

INFORMATION. INNOVATION. INSPIRATION.

Thursday, September 1, 2016

The Arizona Biltmore
Phoenix, Arizona

The Arizona Nursery Association invites you to attend SHADE 2016, an award winning, one-day educational seminar for landscape and nursery professionals.

Continuing Education Credits have been applied for.

SHADE 2016

Sign Up Now for SHADE 2016!



Make sure to spend time at the **MARKETPLACE!**

The MARKETPLACE provides an opportunity to interact with industry professionals and companies offering products and resources to support your business. MARKETPLACE opens at 7:00am and remains open until 2:15pm.



Also on Thursday, Sept. 1st

Arizona Certified Nursery Professional Training

8:00 am – 4:00 pm

Led by industry experts this all-day class helps attendees prepare for the ACNP exam, offered in September.

ACNP Manual, Lunch & Break Refreshments Included

\$150 ANA Members; \$245 for Non-members

Register online at www.azna.org

Select ACNP Class in "SHADE Conference Registration"

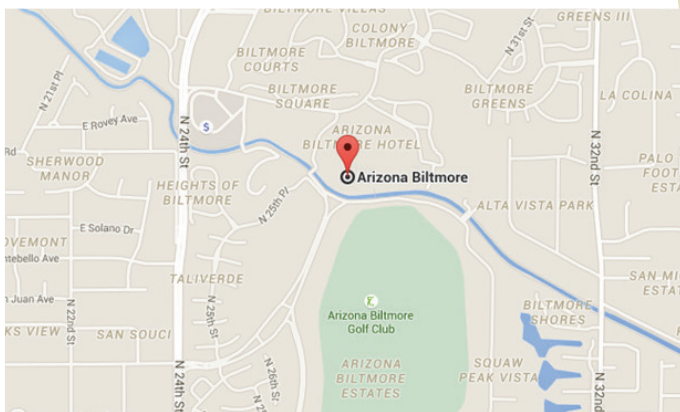
For session summaries, speaker bios,
or to register online, please visit...

WWW.AZNA.ORG

Arizona Nursery Association
1430 W. Broadway Road, Ste. 110
Tempe, AZ 85282



SOUTHWEST HORTICULTURE ANNUAL DAY of EDUCATION
THURSDAY, SEPTEMBER 1st



SHADE: September 1, 2016, at the Arizona Biltmore in Phoenix, AZ

Seminar Registration Fee (includes lunch):
\$99 for pre-registration (by July 31st); \$89 for sixth and subsequent person(s) from same company; \$125 after July 31st. Please copy form for each attendee.

**TO REGISTER ONLINE OR VIEW COMPLETE
SPEAKER BIOS AND TOPIC DESCRIPTIONS,
VISIT WWW.AZNA.ORG**

Or mail or fax payment and registration form to:

ANA, 1430 W. Broadway Rd., Ste. 110

Tempe, AZ 85282-1127

Phone: (480) 966-1610

Fax: (480) 966-0923

Email: shade@azna.org

Name _____

Company Name

Address

City/State/Zip

Telephone & FaxEmail Address

Amount Enclosed \$ _____






Method of Payment:

- ☐ Check Payable to ANA
- ☐ Invoice Me
- ☐ Master Card
- ☐ Visa
- ☐ American Express

CVVCredit Card #Exp. Date

Signature

**Continuing Education Credits (CEUs) for ADA, ASLA, APLD, GCSAA, IA, ISA and OPM have been applied for. Actual CEUs awarded will be posted in appropriate sessions.*

7:00 - 8:00 COFFEE & REGISTRATION						
MARKETPLACE OPEN	TRACKS	 PEST MANAGEMENT & PLANT HEALTH	 DESIGN	 TREES	 IRRIGATION	 INNOVATIVE LANDSCAPE TRENDS
	8:00 - 9:00	Bugs... The Good, The Bad, The Ugly Peter Warren U of A Cooperative Extension - Pima County ADA, OPM, ISA, GCSAA	Native Plants: Availability vs. Demand Lori Woods, RECON Environmental, Inc., Ed Mulrean, Arid Zone Trees, Amy Belk, Pima County Native Plant Nursery, Harry Cooper, Flood Control District of Maricopa County ASLA, APLD	Tree Risk Assessment and the Use of Drones in Arboriculture Tom Smiley Bartlett Tree Services ISA, GCSAA	Smart Controllers for Commercial Sites: The New Central Jeff Lee Town of Gilbert IA, ASLA, APLD, GCSAA	How Landscape Plants can be used to Mitigate Urban Heat Chris Martin Arizona State University ASLA, APLD, GCSAA
	9:00 - 9:15 MARKETPLACE OPEN					
	9:15 - 10:15	Top 10 Reasons Your Plants are Ugly Kelly Young, The U of A Cooperative Extension - Maricopa County ADA, OPM, ISA, GCSAA	Water Here There Where? Boyd Coleman, Coleman Design Group, Carol Ward-Morris, AMWUA, Wayne Colebank, Logan Simpson Design, Josh Gormally, Artistic & Architectural Landscape Design, Michael Rockwell, Azul-Verde Design Group, Inc., Ali Abbaszadegan, Orcutt Winslow IA, ASLA, APLD	Reducing Sidewalk Damage from Tree Root Growth Tom Smiley Bartlett Tree Services ISA, ASLA, APLD, GCSAA	Lessons Learned and Gallons Saved from Gilbert's HOA Landscape Irrigation Assistance Program Jeff Lee, Town of Gilbert IA, ASLA, APLD, GCSAA	Lifestyle Enhancement Through LED Lighting Roger Ramsey Ewing Irrigation ASLA, APLD
	10:15 - 10:30 MARKETPLACE OPEN					
	10:30 - 11:30	Mosquitos in AZ: Their Importance & Public Health Implications Kirk Smith, Ph.D, Maricopa County Vector Control ADA, OPM, ISA, GCSAA	Swept Up in SWPPP - Increasing the Landscape Industry's Role Ellen Alster, Pima County, Galen Drake, J2 Engineering & Environmental Design, Wayne Colebank, Logan Simpson Design ASLA, APLD	Underutilized Trees Need Love Too! Bart Worthington Mountain States Wholesale Nursery ISA, ASLA, APLD, GCSAA	Giving Plants What They Need One Drip at a Time Part 1 Jeffrey Knight Ewing Irrigation IA, ASLA, APLD, GCSAA	Water Management Topic Speaker TBD IA
	11:30 - 1:00 MARKETPLACE OPEN THROUGH LUNCH					
	1:00 - 2:00	OPM Update Vince Craig, Assistant Director of Compliance, Office of Pest Management OPM, ISA, GCSAA	Slow it, Spread it, Sink it Ryan Wood Watershed Management Group IA, ASLA, APLD	Backyard Orchard Culture Tom Spellman Dave Wilson Nursery ISA, ASLA, APLD	Giving Plants What They Need One Drip at a Time Part 2 Jeffrey Knight Ewing Irrigation IA, ASLA, APLD, GCSAA	So You Think You Know Sustainable Landscape Management Practices? Kasey Billingsley, ALCA ASLA, APLD
	2:00 - 2:15 MARKETPLACE OPEN					
	2:15 - 3:15	How Do Landscape Herbicides Kill Plants? Bill McCloskey, U of A - School of Plant Sciences ADA, OPM, ISA, GCSAA	Landscape Architects + Artists: Weaving the Fabric of Public Projects Denise Dunlop and Kurt Montei J2 Engineering & Environmental Design ASLA, APLD	Preventing Bulldozer Blight: Protecting Trees Before, During and After Construction Tanya Quist, U of A - Campus Arboretum ISA, ASLA, APLD, GCSAA	The Contractor's Insight: Developing and Implementing a Water Management Program for HOA Landscapes Josh Dupper, R.H. Dupper Landscaping, Inc. IA, ASLA, APLD, GCSAA	Outdoor Living as an Art Form: Strategies for Distinguished Composition & Design Kirk Bianchi, Bianchi Design ASLA, APLD
	3:15 - 4:15	Knowing Modes of Action of Your Insecticides Help You Make Better Decisions Peter Ellsworth & Naomi Pier, U of A - Maricopa Ag Center ADA, OPM, ISA, GCSAA	Concrete Jell-O Mold? Aaron Allan, J2 Engineering & Environmental Design ASLA, APLD	Sustainable Pruning John Eisenhower Integrity Tree Service, Inc. ISA, ASLA, APLD, GCSAA	Sustainability in the Green Industry: The New Odd Couple? Warren Gorowitz, Ewing Irrigation IA, ASLA, APLD, GCSAA	Offices on Fleek: Workplace Design for the Millennial Mindset Melissa Alexander, Gould Evans ASLA, APLD

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