

Program 34th Annual Desert Horticulture Conference 2025

May 9, 2025

Track	Plants and Design	Plant Health	Water / Urban Landscapes
Room	Agave Room	Presidio I	Presidio II
Track Sponsors	 	 College of Agriculture, Life & Environmental Sciences	 
6:45 – 7:30 am	Registration (Foyer) and Coffee (Turquoise Ballroom)– Visit Sponsor Exhibits		
7:30–8:30 am	Changing Phenology in a Warmer Climate Dr. Theresa Crimmins, USA National Phenology Network ISA*	Pesticide Accidents, Analysis and Lessons Learned Brian Kennedy, Arizona Department of Agriculture PMD*, AG*, ISA	Update on Tree Establishment Growth and Root Development using Smart Watering Dr. Bo Yang, UA Landscape Architecture and Planning, Grant McCormick, UA Enterprise GIS, and Dr. Vanessa Buzzard, UA Natural Resources ISA
8:45 -9:45 am	The Future of Landscape Maintenance: A Smarter More Natural Approach Wendy Proud, Kinship League ISA	Physiology of Heat and Drought Stress in Trees and their Management Dr. Ursula Schuch, UA Plant Sciences PMD, AG, ISA	Climate and Weather Outlook for the Arizona Green Industry Matt Meko, UA CLIMAS ISA
10:00- 11:00 am	Tree Blowdown Expert Panel: Juan Barba, Juan Barba & Assoc., Dave Herman, Town of Marana, Nick Shipley, Civano Growers ISA	Common and Emerging Infectious Diseases Threatening Urban Trees Dr. Alex Hu, UA Plant Sciences PMD, AG, ISA	El Rio Preserve - Native Planting, Erosion Control, Water Harvesting, Management of Invasives Alex Stoicof, McGann & Assoc. and Janine Spencer, Friends of El Rio ISA
11:00 am - 12:15 pm	Lunch Visit Sponsor Exhibits, Bookstore Book Signing: Noelle Johnson, Theresa Crimmins		
12:15 - 1:15 pm	Water Requirements and Cooling Potential of Vines Dr. Ursula Schuch, UA Plant Sciences	Rodent Management in the Landscape Dr. Shaku Nair, Maricopa Co. Coop. Extension PMD, AG	Building Climate Change Resiliency Within a Managed Community Hans Huth, Agua Dulce HOA ISA
1:30 - 2:30 pm	New Succulent Creations: New Cultivars of Adenium, Aloe & Agave Michael Chamberland, Maricopa Co. Coop. Extension	Insect Pests and Beneficials throughout the Seasons in Urban Landscapes Gene Hall, UA Entomology PMD, AG, ISA	Turf Rebate and Vegetation Replacement Program Irene Ogata, Valeria Galindo, and Cody Wooden, City of Tucson
2:45 - 3:45 pm	Growing Shrubs in Containers Noelle Johnson, AZ Plant Lady and Carianne Funicelli, Strategic Habitats	Plant Responses and Visual Effects Following Herbicide Applications Kai Umeda, Emeritus, Maricopa Co. Coop. Extension PMD, AG, ISA	Creating a Resilient Wildland-Urban Interface Kari Hackney, Tucson Bird Alliance ISA

*AG, PMD, and ISA - attendees with a valid license can earn CEUs