**Schedule of Events (Subject to Change)**

**Preconference Tour**

Tuesday, January 23, 2024

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|  | **Grower Nursery Tours** |   |
| **Time** | **Event** | **Location** |
| 8:00 AM | Buses depart Assembly location Pechanga Resort Casino | 45000 Pechanga Pkwy |
| Temecula, CA 92592 |
| 8:45 AM | Plug Connection | 2627 Ramona Drive |
| Vista, CA 92084 |
| 9:45 AM |  Depart |   |
| 10:05 AM | Devil Mountain Nursery | 5708 N. River Rd. |
| Oceanside, CA 92057 |
| 11:05 AM |  Depart |   |
| 11:20 AM | San Diego Growers | 660 Puerta De Lomas |
| Fallbrook, CA 92028 |
| 12:20 PM |  Depart Lunch on bus |   |
| 12:15 AM | TBA | TBA |
| Fallbrook, CA |
| 1:15 AM |  Depart |   |
| 1:40 AM | Rain Forest Floral | 6920 W Lilac Rd |
| Bonsall, CA 92003 |
| 2:40 AM |  Depart |   |
| 3:15 AM | Buses arrive Assembly location Pechanga Resort Casino | 45000 Pechanga Pkwy |
| Temecula, CA 92592 |
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**Welcome Reception – Outdoor Patio**

**5 PM-7 PM** Light appetizers and refreshments

Wednesday, January 24, 2024

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| **Time** | **Event** | **Location** |
| 7:30 AM | Registration | Foyer |
| 8:45 AM | WelcomeHosts: Loren Oki, Dept. of Plant Sciences, UC DavisGlenn Enomoto, Griffin Greenhouse SupplyGerry Spinelli, San Diego County Cooperative Extension | Grand Ballroom Main |
| 9:00 AM | Session IModerator: Loren Oki, CE Specialist, Dept. of Plant Sciences, UC DavisTalk Title: “New and Underused Plants for the Western Region”Speaker: Nicholas Staddon, Company Spokesperson and Planstman, Everde GrowersTalk Title: “Rex Begonia Propagation and Tips and Wivestales – Keeping Plants True to Type and Clean for 30+ years”Speaker: Jim Booman, CEO, Booman FloralTalk Title: “Acquiring New Plants to Sell in the California Wholesale Nursery Trade”Speaker: Randy Baldwin, President, San Marcos Growers | Grand Ballroom Main |
| 10:30 AM | Break  |  |
| 11:00 AM | Session IIModerator: Glenn Enomoto, Griffin Greenhouse SupplyTalk Title: “Nine Native Plants that You Should Be Growing”Speaker: Jeff Bohn, Vice President, Tree of Life Nursery(Session II continued)Talk Title: “New Woody Shrubs and Trees from Star Roses and Plants”Speaker: Joshua Long, Western Territory Manager, Ball Horticulture/Star Roses and PlantsIPPS Western Region Business Meeting | Grand Ballroom Main |
| 12:30  | Lunch | Grand Ballroom Main |
| 1:30 PM | Session III Concurrent EnglishModerator: Gerry Spinelli, San Diego County Cooperative Extension AdvisorTalk Title: “Measuring Pressure, Distribution Uniformity and Improving Irrigation Management in Nurseries and Greenhouses”Speaker: Gerry Spinelli, Advisor, University of California Cooperative Extension, San Diego CountyTalk Title: “Crop Water Requirements for Irrigation Scheduling in Nurseries and Greenhouses”Speaker: Kosana Suvočarev, Assistant Professor of Cooperative Extension, Land, Air, & Water Resources, University of California DavisTalk Title: “Disease Challenges and Management Opportunities for the Nursery Industry in California”Speaker: Johanna Del Castillo Munera, Assistant Professor of Cooperative Extension, Plant Pathology, University of California Davis | Grand Ballroom Main |
| 3:00 PM | Break |  |
| 3:30 PM | Session IV Concurrent EnglishModerator: TBATalk Title: “Tips on Chlorine and Other Sanitizers”Speaker: Paul Fisher, Professor and Extension Specialist, Environmental Horticulture Dept, University of FloridaTalk Title: “Water Use Efficiency and Water Footprint in Ornamental Crops”Speaker: Raul Cabrera, Extension Specialist – Nursery Crops Production, Dept. of Plant Biology, Rutgers UniversityTalk Title: 1) “New Water Treatment Technology: Hypochlorous Acid” and 2) “Why Use Coir in your Substrate Blends?”Speaker: Marc Englert, Owner/Sales and Marketing, FloRep | Grand Ballroom Main |
| 1:30 PM | Session V Concurrent Spanish Moderator: TBATalk Title: “Consejos sobre el cloro y otros desinfectantes”Speaker: Paul Fisher, Professor and Extension Specialist, Environmental Horticulture Dept, University of FloridaTalk Title: “Eficiencia el uso del agua y huella hídrica en cultivos ornamentales”Speaker: Raul Cabrera, Extension Specialist – Nursery Crops Production, Dept. of Plant Biology, Rutgers UniversityTalk Title: 1) “Nueva tecnología de tratamiento de agua: ácido hipocloroso” y 2) “¿Porqué usar coco en sus mezclas?” Speaker: Marc Englert, Owner/Sales and Marketing, FloRep | Elderberry (2nd Floor)  |
| 3:30 PM | Session IV Concurrent SpanishModerator: Gerry Spinelli, San Diego County Cooperative Extension AdvisorTalk Title: “Como medir presion, uniformidad de distribucion y mejorar el manejo del rego en viveros”Speaker: Gerry Spinelli, Advisor, University of California Cooperative Extension, San Diego CountyTalk Title: TBASpeaker: Speaker: Kosana Suvočarev, Assistant Professor of Cooperative Extension, Land, Air, & Water Resources, University of California DavisTalk Title: “Desafíos de enfermedades y oportunidades de manejo para la industria de viveros en California”Speaker: Johanna Del Castillo Munera, Assistant Professor of Cooperative Extension, Plant Pathology, University of California Davis | Elderberry (2nd Floor)  |
| 5:00 PM | Adjourn. |  |

**Grower Tours**

Thursday, January 25, 2024

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| **Group 1** |  |  |
|  | **Grower Nursery Tours** |   | **Group 2** |  |  |
| 8:30 AM | Buses depart Assembly location Pechanga Resort Casino | 45000 Pechange Pkwy |  | **Grower Nursery Tours** |   |
| Temecula, CA 92592 | 8:30 AM | Buses depart Assembly location Pechanga Resort Casino | 45000 Pechanga Pkwy |
| 9:00 AM | Arrive First Step Greenhouses | 43315 Calle Rocinante |  |  | Temecula, CA 92592 |
| Temecula, CA 92592 | 9:00 AM | Arrive Hines/Everde | 2500 Rainbow Valley Blvd |
| 10:00 AM | Depart First Step Greenhouses |   |  |  | Fallbrook, CA 92028 |
| 10:40 AM | Arrive Olive Hill Greenhouses | 1990 Green Canyon Rd | 10:00 AM | Depart Hines/Everde Growers |   |
| Fallbrook, CA 92028 | 10:10 AM | Arrive Grubb and Nadler | 2416 Rainbow Valley Blvd |
| 11:10 AM | Depart Olive Hill Greenhouses |   |  |  | Fallbrook, CA 92028 |
| 11:25 AM | Arrive Altmans Plants Fallbrook | 2575 Olive Hill Road | 11:10 AM | Depart Grubb and Nadler |   |
| Fallbrook, CA 92028 | 11:25 AM | Arrive Olive Hill Greenhouses | 1990 Green Canyon Rd |
| 12:25 PM | Depart Altmans Plants |   |  |  | Fallbrook, CA 92028 |
|   | Box lunch on bus |   | 12:25 PM | Depart Olive Hill Greenhouses |   |
| 12:55 PM | Arrive Grubb and Nadler | 2416 Rainbow Valley Blvd |   | Box lunch on bus |   |
| Fallbrook, CA 92028 | 12:40 PM | Arrive Altmans Plants Fallbrook | 2575 Olive Hill Road |
| 1:55 PM | Depart Grubb and Nadler |   |  |  | Fallbrook, CA 92028 |
| 2:05 PM | Arrive Hines/Everde | 2500 Rainbow Valley Blvd | 1:40 PM | Depart Altmans Plants |   |
| Fallbrook, CA 92028 | 2:25 PM | Arrive First Step Greenhouses | 43315 Calle Rocinante |
| 3:05 PM | Depart Hines/Everde Growers |   |  |  | Temecula, CA 92592 |
| 3:30 PM | Buses arrive Assembly location Pechanga Resort Casino | 45000 Pechange Pkwy | 3:25 PM | Depart First Step Greenhouses |   |
| Temecula, CA 92592 | 3:50 PM | Buses arrive Assembly location Pechanga Resort Casino | 45000 Pechanga Pkwy |

**Thursday Night Banquet – Grand Ballroom Main**

**5:00 PM** Reception

**6:00 PM** Dinner

**6:30 PM** Banquet Speaker, Karen Ross, Secretary of California Food and Agriculture.

**Friday, January 26, 2023**

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| **Time** | **Event** | **Location** |
| 7:30 AM | Registration | Foyer |
| 8:00 AM | Session VIIModerator: TBATalk Title: “Substrate, Irrigation and Your Fertilizer”Speaker: Jim Owens, Research Horticulturist, Appl. Technol. Res. Unit, USDA – ARSTalk Title: “Growing with Less: Substrate Stratification Can Improve Crop Productivity and Resource Efficiency”Speaker: Jeb Fields, Assistant Professor & Extension Specialist, Hammond Research Station, Louisiana State UniversityTalk Title: “How Container Color and Root Zone Temperature Affect Plant Growth and Fertilizer”Speaker: Jacob Shreckhise, Research Horticulturist, Otis L. Floyd Nursery Research Center, USDA – ARS, U.S. National ArboretumTalk Title: “Nutrient Allocation from CRFs in Containers During a One Year Growing Cycle for Southern California”Speaker: Don Merhaut, Extension Specialist for Nursery and Floriculture Crops, Dept. of Botany & Plant Sciences, University of California, Riverside | Grand Ballroom Main |
| 10:00 AM | Break |  |
| 10:30 AM | Session VIIIModerator: TBATalk Title: “Tuning in to Your Plants: Using RFID for Plant Inventory”Speaker: Tom Fernandez, Professor, Dept. of Horticulture, Michigan State University(Session VIII continued)Talk Title: “Automation Opportunities at Everde Growers”Speaker: Matt Gold, Everde GrowersTalk Title: “Integrating Substrate, Plant, and Atmospheric Water Demands for Precision Irrigation and Nutrient Demands”Speaker: John Lea-Cox, Professor & Extension Specialist of Nursery and Greenhouse Research, Dept. of Plant Science and Landscape Architecture, University of Maryland | Grand Ballroom Main |
| 12:00 PM | Lunch | Grand Ballroom Main |
| 1:00 PM | Session IXModerator: TBATalk Title: “Reservoir Design and Water Quality”Speaker: Sarah White, Professor and Nursery Extension Specialist, Dept. of Plant & Environmental Sciences, Clemson UniversityTalk Title: “Calculations to Improve Nursery Irrigation Efficiency”Speaker: Amy Fulcher, Professor & Extension Specialist for Sustainable Ornamental Plant Production and Landscape Management, Dept. of Plant Sciences, University of TennesseeTalk Title: “Nitrogen Management in Nursery Production and Irrigation Training for Green Industry”Speaker: Bruno Pitton, Staff Research Associate, Dept. of Plant Sciences, University of California, Davis | Grand Ballroom Main |
| 2:30 PM  | Break |  |
| 3:00 PM | Session XModerator: TBATalk Title: “Emerging Pests and Pathogens”Speaker: Chris Shogren, Environmental Horticulture Advisor, University of California Cooperative Extension, Los Angeles County(Session X continued)Talk Title: “Integrating Biocontrol into Propagation and Production”Speaker: Clint Taylor, Program Assistant, North Willamette Research and Extension Center, Oregon State UniversityTalk Title: “Managing Eriophyoid Mites on Agave and Aloe”Speaker: Eric Middleton, IPM Advisor, University of California Cooperative Extension, San Diego County | Grand Ballroom Main |
| 4:30 PM | Adjourn. |  |