



Association of APPLIED IPM ECOLOGISTS

2026 AAIE Annual Conference Agenda Day 1

Date/Room	Time	Speaker	Description of Presentation
February 5, 2026			
Executive Lobby	9:00 - 11:00		Conference/Booth set up
Executive Lobby	11:00 - 12:00		Registration! <i>Note: Lunch is not provided today.</i>
Ballroom	12:00 - 12:30	Sapna Thottathil, DPRs Deputy Director of Sustainable Pest Management	Sustainable Pest Management.
San Joaquin B	12:30 - 1:00	Abigail Welsh, Manager of Grower Relations, Semios Group	A 2025 summary of Naval Orange worm trapping in California's Central Valley
San Joaquin C	12:30 - 1:00	Dr. Sandipa Gautam, Cooperative Extension Area Citrus IPM Advisor, Lindcove Research and Extension Center UC ANR	Acute and residual toxicities of common insecticides used in citrus against citrus mealybug natural enemies
Ballroom	1:00 - 1:30	Jessica Vollmer, Senior Environmental Scientist, California Department of Fish & Wildlife-Nutria Eradication Program	Status of Invasive Nutria and Response in California.
Ballroom	1:30 - 2:00	Dr. Roger Baldwin Ph. D, Professor of Cooperative Department of Wildlife, Fish, and Conservation Biology, UC Davis	Developing an IPM approach for managing roof rats in orchards.
Ballroom	2:00 - 3:00	Troy Swift, Swift River Pecans LLC	Use of Bats to Control Arthropods, determined by DNA analysis & Johnson Su Bioreactors.
Executive Lobby	3:00 - 3:30	BREAK	Coffee Break Sponsored by <i>Suterra</i>
San Joaquin A	3:30 - 4:00	Dr. Brent Allen Holtz, Ph. D, University of California UC Davis	Nutrient management of next generation orchards after whole orchard recycling.
San Joaquin B	4:00 - 4:30	Ryan Hill, Agronomy & Weed Science Advisor-University of California Cooperative Extension	Herbicide Resistance & Control of Perennial Weeds.
San Joaquin C	4:00 - 4:30	Dr. Idongesit Umanah Mokwunye, Ph. D, UC CE Area IPM Entomology Advisor Kearney Ag. Research and Extension Center	Optimizing Pest Management Strategies for Key Pests of Stone fruits.
Ballroom	4:30 - 5:30	Members Meeting	Members Meetings, voting in new board members and house-keeping
Garden Terrace	5:30 - 7:30	Wine + Beer Reception	Opening Reception Sponsored by <i>Pacific BioControl, Weinberger, Fukuda, & Associates Agricultural Consulting, Inc, and Trécé</i>





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2026 AAIE Annual Conference Agenda Day 2

Date/Room	Time	Speaker	Description of Presentation
February 6, 2026			
Executive Lobby	7:00 - 8:00		Registration!
Ballroom	8:00 - 8:45	Pearl Tanner, Agricultural Inspector County of Fresno	Pest control, general standards of care and regulatory updates
San Joaquin A	8:45 - 9:15	Dr. Houston Wilson, Ph. D, UC ANR Associate Cooperative Extension Specialist	Development of a New Trap and Lure System for Leaf-footed Bugs
Ballroom	9:15 - 10:00	Christopher Greer, Assistant Agricultural Commissioner/Weights & Measures County of Tulare	PPE – Personal Protective Equipment Does and Don't & Top Common Violations
Executive Lobby	10:00 - 10:30	BREAK	Coffee Break Sponsored by <i>Gowan Co.</i>
San Joaquin A	10:30 - 11:30	Citrus Roundtable	Discussion among pest control advisors regarding how to manage citrus pests, how IPM is used by them to manage pests, and what are the biggest pest problems they have. Use of beneficial insects' verses pesticides.
San Joaquin B	10:30 - 11:30	Grape Roundtable	Discussion among pest control advisors regarding how to manage pests in grapes, how IPM is used by them to manage pests, and what are the biggest pest problems they have.
Ballroom	10:30 - 11:30	Dr. Flourent Trouillas, Plant Pathologist UC ANR	Red Leaf Blotch Prevention.
Ballroom	11:30 - 1:00	LUNCH	Lunch Sponsored by <i>Certis, SAN Agrow, and Trécé</i>
Ballroom	12:00 - 1:00	Label Updates	Label Updates from lunch sponsors
San Joaquin B	1:00 - 2:00	Nut & Stone Fruit Roundtable Part A	Pest control advisors discuss how to manage pests in various nut and stone fruit crops, how IPM is used by them to manage pests, and what are the biggest pest problems they have.
San Joaquin B	2:00 - 3:00	Nut & Stone Fruit Roundtable Part B	Continuation of PCA discussion on how to manage pests in various nut and stone fruit crops, how IPM is used by them to manage pests, and what are the biggest pest problems they have.
San Joaquin A	2:30 - 3:00	Dr. Devin Carroll	Mealybug bio control in grapes: under bark and canopy guild interaction with refugia created by ants and carpenter worms.
San Joaquin C	2:30 - 3:00	Jose Ramirez, Impello Biosciences	Plant nutrition as a basis for raising brix levels and promoting cell wall rigidity in plant tissue as an antagonistic mechanism for biotic stressors.
Executive Lobby	3:00 - 3:30	BREAK	Coffee Break Sponsored by <i>Trécé and Semios</i>
San Joaquin A	3:30 - 4:00	Dr. Jhalendra Rijal, Ph. D, Area Integrated Pest Management Advisor/Entomologist. University of California Cooperative Extension — Stanislaus, San Joaquin & Merced	Advances in Carpophilus Beetle IPM for California Tree Nuts. Discussion on Carpophilus beetles/Brown Spot of Almonds: Best Practices for Prevention and Control.
San Joaquin B	3:30 - 4:00	Gregory Montez, Territory Manager EarthSol	Designing Field Trials that Deliver Actionable Results.
San Joaquin C	4:00 - 4:30	Thomas Martin, Trece	Components of an IPM program for NOW. Literature assessment of value for damage reduction. Winter sanitation, Mating Disruption, Chemical Application, Timely Harvest. Estimates for ROI based on yield differences and quality bonuses.
San Joaquin A	4:00 - 4:30	JW Lemons, Verdesian Life Sciences, Manager Agronomist CPAg	Integrated nutrient management for pest resistance: balanced nutrition, nutrient testing, and proper fertilization. Mineral inputs: plant disease and pest resistance.