

2017 CWSS Annual Conference Preliminary Agenda*

Portola Hotel & Spa, Monterey, CA

January 18-20, 2017

“Weed Management in a Changing Agricultural/Urban Environment”

DPR hours being requested, including laws & regulations. AZ, ID, MO, NV, OR, WA, GCSAA, ISA & Vector hours being requested.

*Preliminary agenda is subject to change. Please check back for updates.

TUESDAY, JANUARY 17, 2017

3:30pm-6:30pm	CONFERENCE REGISTRATION <i>Spencer Halsey & Celeste Elliott, CWSS</i>
5:00pm-9:00pm	CONFERENCE EXHIBIT/POSTER SETUP <i>Josie Hugie, CWSS Director, Wilbur-Ellis Co.</i>

WEDNESDAY, JANUARY 18, 2017

7:00am-5:00pm	REGISTRATION AND CEU SIGN-IN/OUT <i>Spencer Halsey & Celeste Elliott, CWSS</i> DE ANZA FOYER
7:00am-5:00pm	EXHIBITS & POSTER VIEWING <i>Josie Hugie, CWSS Director, Wilbur-Ellis Company</i> DE ANZA BALLROOM I & FOYER
7:30am-5:00pm	STUDENT POSTER VIEWING – PORTOLA ROOM
	ALL Wednesday SESSIONS will be held in DE ANZA BALLROOM III
7:30-10:00am	SESSION A: WEED SCHOOL <i>Moderator: Steve Fennimore, UC Davis, Salinas</i>
7:30	Welcome to the Conference <i>Maryam Khosravifard, CWSS Vice-President, State Water Resource Control Board</i>
7:35	Impact of Generic Herbicides on Pest Management Programs <i>Peter Porpiglia, AMVAC</i>
8:05	Glyphosate Herbicide: Separating the Fact from the Fiction <i>Carl Winter, University of California, Davis</i>
8:35	Precision Application of Aquatic Herbicides <i>Terry McNabb, Aquatech</i>
9:05	Challenges of Weed Management in Urban Areas <i>Chris Geiger, City of San Francisco</i>
9:35	Integrated Weed Management is Needed Now More than Ever <i>Steve Fennimore, University of California, Davis</i>
10:10-10:30am	Morning Break
10:00-10:30am	STUDENT POSTER JUDGING – PORTOLA ROOM
10:30-12:00pm	SESSION B: STUDENT ORAL PRESENTATIONS <i>(Student Presenters TBA)</i> <i>Moderator: Scott Oneto, CWSS Director, UCCE, Central Sierra</i>
12:00-1:30pm	LUNCH (on your own)
12:00-1:30pm	STUDENT LUNCHEON (by invitation) PORTOLA ROOM
1:30-3:40pm	SESSION C: GENERAL SESSION: <i>Moderators: Katherine Walker, CWSS President, BASF and Lars Anderson, WaterweedSolutions</i>
1:35	Responses to the Spread of an Invasive Marine Alga, <i>Undaria pinnatifida</i>, in California <i>Chela Zabin, Smithsonian Environmental Research Center and University of California, Davis</i>
2:05	Management Strategies for the Invasive Kelp <i>Undaria pinnatifida</i> in Monterey Harbor <i>Steve Lonhart, NOAA Monterey Bay National Marine Sanctuary</i>
2:35	Successful Eradication of an Invasive Marine Algal Species: <i>Caulerpa taxifolia</i> <i>Lars Anderson, WaterweedSolutions, Pt. Reyes, CA</i>
3:05	Zostera japonica Invasion/Control Project <i>Kim Patten, Washington State University Extension, Long Beach, WA</i>
3:40-4:00pm	Afternoon Break
4:00-4:05pm	STUDENT AWARDS – Presented by Scott Oneto, CWSS Director, UCCE, Central Sierra
4:05-5:00pm	SESSION D: WHAT’S NEW IN WEED CONTROL <i>Moderator: Kristina Short, Westbridge Ag Products</i>
5:15-6:45pm	CWSS MEMBER RECEPTION - DE ANZA BALLROOMS I & II

THURSDAY, JANUARY 19, 2017

7:00am-5:00pm	REGISTRATION AND CEU SIGN-IN/OUT <i>Spencer Halsey & Celeste Elliott, CWSS</i>
7:00am-5:00pm	EXHIBITS & POSTER VIEWING <i>Josie Hugie, CWSS Director, Wilbur-Ellis Company</i>

MORNING CONCURRENT SESSIONS

	DE ANZA BALLROOM III		BONSAI BALLROOM
7:30-9:10	SESSION E: TREE & VINE <i>Moderators: Brad Hanson, UC Davis and Ben Duesterhaus, Mid Valley Ag</i>	7:30-9:10	SESSION F: AQUATICS <i>Moderators: John Madsen USDA-ARS, EIWRU, UC Davis, and Eli Kersh, Aquamog</i>
7:30	Palmer Amaranth Management Issues in California <i>Anil Shrestha, Professor, CSU Fresno</i>	7:30	Integrated, Adaptive Management of Aquatic Weeds: The USDA-ARS Delta Region Areawide Aquatic Weed Project <i>Patrick Moran, USDA ARS EIW</i>
7:55	Fluvelin: The Creeping Menace – Identification, Biology and Control of <i>Kickxia elatine</i> <i>John Roncoroni, UCCE Napa County</i>	7:55	Hydrilla Eradication Challenges, Partnerships and Lessons Learned <i>David Kratville, CDFG</i>
8:20	Paraquat-resistant Italian Ryegrass Management Options in Orchard Crops in California <i>Caio Brunharo, Ph.D. Student, UC Davis</i>	8:20	Lake Tahoe Aquatic Plant Management Program <i>Lars Anderson, USDA ARS, Retired</i>
8:45	Environmental and Soil Factors Influencing Pre-Emergent Herbicide Activity <i>Matt Ehlhardt, Tremont and Lyman Groups</i>	8:45	The California Delta-Aquatic Plant Invaders Identification and Management <i>John Madsen, USDA ARS EIW</i>
9:10-9:30	Morning Break	9:10-9:30	Morning Break
9:30-11:10	SESSION G: BERRY CROPS <i>Moderators: Oleg Daugovish, UCCE, Ventura County, and Dan Chellemi, Agricultural Solutions</i>	9:30-11:10	SESSION H: ROADSIDES, UTILITIES, & INDUSTRIAL SITES <i>Moderators: Frank Aulgur, Bayer Vegetation Management and Bill Nantt, Caltrans</i>
9:30	Organic/Non-Chemical Weed Management Options in Strawberries <i>Oleg Daugovish, UCCE, Ventura County</i>	9:30	Roadside and Invasive Vegetation Management in Lassen County, California <i>Craig Hemphill, Lassen County Department of Agriculture</i>
9:55	Weed Management in Organic Cane Berries <i>Dan Chellemi, Agricultural Solutions</i>	9:55	Diablo Canyon Land Stewardship Program and IPM <i>Matthew Brown, PG & E, Natural Resource Management</i>
10:20	Weeds as Hosts for Insect Pests <i>Shimat Joseph, UCCE, Monterey County</i>	10:20	New Options for Control of Invasive Annual Grasses in the West <i>Harry Quicke, Bayer ES Development</i>
10:45	Chemical Weed Control in Berry Crops <i>Steve Fennimore, UC Davis, Salinas</i>	10:45	The Next Generation of Vegetation Management and Stewardship <i>Gabriel Ludwig, Helena Chemical Company, Surprise, AZ</i>
11:30am-1:00pm	CWSS BUSINESS & AWARDS LUNCHEON - DE ANZA BALLROOMS I & II <i>Katherine Walker, CWSS President, BASF</i>		

THURSDAY, JANUARY 19, 2017

AFTERNOON CONCURRENT SESSIONS

	DE ANZA BALLROOM III		BONSAI BALLROOM
1:10-2:55	SESSION I: TURF & ORNAMENTAL <i>Moderator: Rick Miller, Dow AgroSciences and Karey Windbiel-Rojas, UCIPM, UCCE</i>	1:10-2:55	SESSION J: AGRONOMY <i>Moderators: Steve Orloff, UCCE Siskiyou and Dawn Brunmeier, BASF</i>
1:10	Weed Control in turf: Research Update and Best management Practices <i>Mark M. Mahady, Mark M. Mahady & Associates, Inc.</i>	1:10	Spread and Management of Herbicide Resistant Weeds in California Rice <i>Kassim Al-Khatib, UC Davis</i>
1:35	Phytotoxicity of Herbicides and Abiotic Factors to Landscape and Turf. Causes, Impacts, and Procedures for Mitigation <i>Lauren Howell, Bemus Landscape, Inc.</i>	1:35	Before Roundup Ready Crops: Was Weed Control that Great? <i>Steve Wright, UCCE Tulare and Kings Counties</i>
2:00	Healthy Schools Act: 2016 Update for Turf and Landscape <i>Eric Denemark, CDPR</i>	2:00	New PPO Herbicide Use in Established Alfalfa <i>Mick Canevari, UCCE San Joaquin County</i>
2:25	Updates in Turf PGR Research: Application Intervals, Poa annua Management, and Turf Water Usage <i>Jeff Atkinson, Ph.D., SePRO Corporation</i>	2:25	Nozzle Technologies for Effective Weed Control <i>Bob Wolf, Wolf Consulting and Research, LLC</i>
2:55-3:15	Afternoon Break	2:55-3:15	Afternoon Break
3:15-5:00	SESSION K: FORESTRY, RANGE & NATURAL AREAS <i>Moderators: Tom Getts, UCCE, Lassen County and Beau Miller, Dow AgroScience</i>	3:15-5:00	SESSION L: VEGETABLE CROPS <i>Moderators: Richard Smith, UCCE, Monterey County and Ryan Bounds, Syngenta</i>
3:15	Interactive Effects of Grazing, Glyphosate Rate, and Application Timing on Barb Goatgrass Seedhead Production and Viability <i>Dr. Travis Bean, UC Riverside</i>	3:15	Automated Thinner Technology and its Application to Weed Control <i>Jorge Heraud, Blue River Technology</i>
3:40	Ecologically-based Adaptive Management of Perennial Pepperweed for Endangered Species and Tidal Marsh Recovery <i>Brenda Grewell, USDA-ARS EIW, UC Riverside</i>	3:40	Automated Weeders: Where are They Headed? <i>Steve Fennimore, UC Davis, Salinas</i>
4:05	Reforestation Following Wildfire <i>Stuart Gray, Sierra Pacific Industries</i>	4:05	Weed Control in Artichokes: Past, Present and Future <i>Lionel Handel, Agricultural Consultant</i>
4:30	Restoration Challenges on the Central Coast <i>Greg Norwell, All Seasons Weed Control</i>	4:30	Weed Control in Organic Vegetable Production <i>Ramy Colfer, Earthbound Farms</i>

FRIDAY, JANUARY 20, 2017

7:00am-11:15am	REGISTRATION & CEU SIGN-IN/OUT <i>Spencer Halsey & Celeste Elliott, CWSS</i>
	DE ANZA BALLROOM III
7:30-11:30	SESSION M: LAWS & REGULATIONS <i>Moderators: Lisa Blecker, UCANR and Leslie Crawl, CDPR</i>
7:30	Best Practices to Keep Pesticides Out of Water <i>Samuel Sandoval, UC Davis/UC ANR</i>
8:00	Surface and Groundwater Monitoring <i>Nels Ruud and Kean Go, CDPR</i>
8:30	New Applicator Certification and Continuing Education (CE) Regulations <i>Leslie Crawl, DPR Pest Management and Licensing</i>
9:00	What you Need to Know about the Application Exclusion Zone (AEZ) <i>Speaker TBD, U.S. EPA Region 9</i>
9:45	Break
10:00	The New Worker Protection Standard – A California Perspective <i>Regina Sarracino, DPR Enforcement</i>
10:30	New Training Topics for Workers and Handlers and How to Tackle Them <i>Lisa Blecker and Sarah Risorto, UC IPM</i>
11:00	Pesticide Jeopardy. <i>Sarah Risorto, Pesticide Safety Educator, UC Statewide IPM Program</i>
11:45am-12:00pm	ADJOURN and turn in CEU forms

