

## 2019 CWSS Annual Conference Preliminary Agenda\*

Hyatt Regency, Sacramento, CA

January 23-25, 2019

### “New Challenges and Opportunities for Weed Management in California”

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

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

### TUESDAY, JANUARY 22, 2019

<b>3:30pm-6:30pm</b>	<b>CONFERENCE REGISTRATION</b> <i>Jill Damskey &amp; Celeste Elliott, CWSS</i>
<b>5:00pm-9:00pm</b>	<b>CONFERENCE EXHIBIT/POSTER SETUP</b> <i>Eli Kersh, CWSS Director, Alligare, LLC</i>

### WEDNESDAY, JANUARY 23, 2019

7:00am-5:00pm	<b>REGISTRATION AND CEU SIGN-IN/OUT</b> <i>Jill Damskey &amp; Celeste Elliott, CWSS</i> <b>REGENCY FOYER</b>
7:00am-5:00pm	<b>EXHIBITS - REGENCY DEF CORRIDOR</b> <i>Eli Kersh, CWSS Director, Alligare, LLC</i>
7:00am-7:30am	<b>STUDENT POSTER JUDGING – REGENCY FOYER</b>
	<b>ALL Wednesday SESSIONS will be held in REGENCY BALLROOM ABC</b>
7:30	<b>Welcome to the Conference</b> <i>Travis Bean, CWSS Vice-President, University of California, Riverside</i>
7:40-10:10am	<b>SESSION A: WEED SCHOOL: FIRE AND INVASIVES</b> <i>Chair: Travis Bean, CWSS Vice-President, University of California, Riverside</i>
7:40	<b>Interaction Between Invasive Plant Management and Wildfires</b> <i>Jon Keeley, USGS</i>
8:10	<b>Role of Invasive Plant management in Post-fire Recovery of Coastal Sage Scrub</b> <i>Dawn Lawson, Lisa Ordonez &amp; Christy Wolf, US Navy SPAWAR</i>
8:40	<b>Longevity of a Controlled Burn’s Impacts on Species Composition and Biomass in Northern California Annual Rangeland During Drought</b> <i>Josh Davy, UCANR</i>
9:10	<b>Title TBD</b> <i>Speaker TBD</i>
9:40	<b>Title TBD</b> <i>Speaker TBD</i>
10:10-10:30am	<b>Morning Break – Vendor Displays and Poster Viewing – REGENCY DEF</b>
10:00-10:30am	<b>STUDENT POSTER JUDGING – REGENCY CORRIDOR</b>
10:30-12:00pm	<b>SESSION B: STUDENT ORAL PRESENTATIONS</b> <i>Chair: Mariano Galla, CWSS Director, UCCE, Glenn, Butte &amp; Tehama Counties</i>
10:35	<b>Invasive Weed Management and Mosquito Control</b> <i>Maribel A. Portilla, Student, University of California, Davis</i>
10:55	<b>Pyrophytic Plant Species in Relation to Weed Control</b> <i>Mikayla Marie Loucks, Student, University of California, Davis</i>
11:15	<b>Drilling Depth Effects on Crop Stand and Weed Control in California Rice</b> <i>Alex Ceseski, Student, UC Davis</i>
11:35	<b>Title TBD</b> <i>Speaker TBD</i>
12:00-1:30pm	<b>LUNCH (on your own)</b>
12:00-1:30pm	<b>STUDENT LUNCHEON (by invitation) – SANTA BARBARA ROOM</b>
1:30-3:40pm	<b>SESSION C: GENERAL SESSION:</b> <i>Chairs: Joseph Vassios, CWSS President, UniPhos &amp; John Madsen, USDA ARS</i>
1:35	<b>Invasive Aquatic Weed Species in the Sacramento/San Joaquin River Delta</b> <i>John Madsen, USDA ARS</i>
2:05	<b>Biological Control of Aquatic Weeds in the Sacramento/San Joaquin Delta</b> <i>Patrick Moran, USDA ARS</i>
2:35	<b>Trials to Select Herbicides and Surfactants for Aquatic Weeds in the Sacramento/San Joaquin River Delta</b> <i>Guy Kyser, University of California, Davis</i>
3:05	<b>Cal Boating and Waterway’s Program for Managing Aquatic Weeds in the Sacramento/San Joaquin River Delta</b> <i>Jon O’Brien, CDBW</i>
3:40-4:00pm	<b>Afternoon Break - Vendor Displays &amp; Poster Viewing – REGENCY DEF</b>
4:00-4:05pm	<b>STUDENT AWARDS – Presented by Mariano Galla, CWSS Director, UCCE, Glenn, Butte &amp; Tehama Counties</b>
4:05-5:05pm	<b>SESSION D: WHAT’S NEW IN WEED CONTROL</b> <i>Chair: Kristina Short, Westbridge Agricultural Products</i>
5:05-6:30pm	<b>CWSS MEMBER RECEPTION - REGENCY BALLROOM DEF</b>

**THURSDAY, JANUARY 24, 2019**

7:00am-5:00pm	REGISTRATION AND CEU SIGN-IN/OUT <i>Jill Damskey &amp; Celeste Elliott, CWSS</i>
7:00am-5:00pm	EXHIBITS – REGENCY DEF & STUDENT POSTERS – REGENCY FOYER <i>Eli Kersh, CWSS Director, Alligare, LLC</i>
7:00am-7:30am	Coffee and Pastry Service – REGENCY DEF

**MORNING CONCURRENT SESSIONS**

	REGENCY BALLROOM A		REGENCY BALLROOM BC
8:00-9:40	<b>SESSION E: AQUATICS</b> <i>Chairs: Andrea Sealock, Cygnet Enterprises and Jason Robbins, Target-Specialty Products</i>	8:00-9:40	<b>SESSION F: TREE &amp; VINE</b> <i>Chairs: Brad Hanson, UC Davis and Kurt Hembree, UCCE, Fresno County</i>
8:00	<b>Bench Scale Trials to Effective Full Scale Cyanobacterial Management with Liquid Activated Peroxygen Algaecide/Cyanobactericide</b> <i>Tom Warmuth, BioSafe Systems</i>	8:00	<b>Identification, Biology and Management of Alkaliweed in SJV Orchard Systems</b> <i>Kurt Hembree, UCCE, Fresno County</i>
8:25	<b>Irrigation District Aquatic Management: Testing Endothall Rates and Durations for Optimum Performance</b> <i>R. Cory Greer, South Columbia Basin Irrigation District, Pasco, WA</i>	8:25	<b>Sequential Preemergence Herbicide Programs for Extended Summer Grass Weed Control</b> <i>Caio Brunharo, Oregon State University</i>
8:50	<b>Endothall Behavior in Five Aquatic Weeds</b> <i>Mirella F. Ortiz, Colorado State University</i>	8:50	<b>Pre and Post Herbicide Performance on Threespike Goosegrass in Tree Nut Orchards</b> <i>Drew Wolter, University of California, Davis</i>
9:15	<b>Title TBD</b> <i>Speaker TBD</i>	9:15	<b>Commonly Observed Herbicide Injury Symptoms in Orchards and Discussion of Contributing Factors</b> <i>Brad Hanson, University of California, Davis</i>
9:40-10:00	<b>Morning Break – Vendor Displays &amp; Poster Viewing</b>	9:40-10:00	<b>Morning Break – Vendor Displays &amp; Poster Viewing</b>
10:00-11:40	<b>SESSION G: RICE</b> <i>Chairs: Whitney Brim-DeForest, UCANR and Pat Clay, Valent USA</i>	10:00-11:40	<b>SESSION H: ROADSIDES, UTILITIES, &amp; INDUSTRIAL SITES</b> <i>Chair: Travis Bean, CWSS Vice President, University of California, Riverside</i>
10:00	<b>New Opportunities to Manage Herbicide Resistant Weeds in California</b> <i>Kassim Al-Khatib, UC IPM, UC Davis and Amar Godar, UC Davis</i>	10:00	<b>Management Tactics for <i>Dittrichia graveolens</i>, AKA Stinkwort</b> <i>Rick Miller, Corteva Agrisciences</i>

10:25	<b>Weed Emergence Timing in California Rice</b> <i>Katie E. Driver*, Alex Ceseski, Sara Ohadi, Amar Godar and Kassim Al-Khatib, UC Davis</i>	10:25	<b>Changing Priorities in Roadside Vegetation Management</b> <i>Bill Nantt, Caltrans</i>
10:50	<b>Pyraclozil: A New Herbicide for Weed Control in California Rice</b> <i>Jose Gutierrez, Nichino America</i>	10:50	<b>“No Math in the Morning”: Vegetation Management for Fire Protection Under Powerlines</b> <i>Scott Johnson, Wilbur-Ellis Company</i>
11:15	<b>Introduction to New Herbicide Technologies for Weed Control and Resistance Management in California Water Seeded Rice</b> <i>Jimmy Cheetham, Helena R &amp; D</i>	11:15	<b>Title TBD</b> <i>Speaker TBD</i>
11:40am-1:00pm	<b>CWSS BUSINESS &amp; AWARDS LUNCHEON - REGENCY BALLROOMS DEF</b> <i>Joseph Vassios, CWSS President, UniPhos</i>		

**THURSDAY, JANUARY 24, 2019**

<b>AFTERNOON CONCURRENT SESSIONS</b>			
	<b>REGENCY BALLROOM A</b>		<b>REGENCY BALLROOM BC</b>
<b>1:10-2:55</b>	<b>SESSION I: TURF &amp; ORNAMENTAL</b> <i>Chair: Maggie Reiter, UCCE, Fresno County</i>	<b>1:10-2:55</b>	<b>SESSION J: AGRONOMY</b> <i>Chair: Lynn Sosnoskie, UCCE, Merced &amp; Madera Counties</i>
1:10	<b>A Practical Guide to the Healthy Schools Act for Landscape</b> <i>Eric Denemark, C DPR</i>	1:10	<b>See and Spray for Weed Control in Agronomic Crops</b> <i>William Patzoldt, Blue River Technology</i>
1:35	<b>Organic Herbicide Trials in Yolo and Sacramento Counties</b> <i>Karey Windbiel-Rojas, UC Statewide IPM</i>	1:35	<b>Weed Management Programs in Dry Bean Production</b> <i>Mariano Galla, CWSS Director, UCCE, Glenn, Butte &amp; Tehama CO</i>
2:00	<b>Methods for Weed Control in Naturalized Areas of Golf Courses</b> <i>Maggie Reiter, UCCE, Fresno County</i>	2:00	<b>Impact of Field Edge Habitat on Weed Control in Adjacent Crops</b> <i>Rachael Long, UCCE, Yolo County and Kelly Garbach, Point Blue</i>
2:25	<b>Research Update: Topramezone (Pylex) for Control of English Daisy and Kikuyugrass in Cool-Season Grasses</b> <i>Mark Mahady, Mark M. Mahady &amp; Associates.</i>	2:25	<b>Why We Should be Concerned about the Dioecious Amaranths</b> <i>Lynn Sosnoskie, UCCE, Merced &amp; Madera CO</i>
<b>2:55-3:15</b>	<b>Afternoon Break - Vendors &amp; Poster Viewing</b>	<b>2:55-3:15</b>	<b>Afternoon Break – Vendors &amp; Poster Viewing</b>
<b>3:15-4:55</b>	<b>SESSION K: FORESTRY, RANGE &amp; NATURAL AREAS</b> <i>Chairs: Thomas Getts, UCCE, Lassen County and Rebecca Orzeran, UCCE, Fresno County</i>	<b>3:15-4:55</b>	<b>SESSION L: VEGETABLE CROPS</b> <i>Chairs: Scott Stoddard, UCCE, Merced and Alistair McKay, Dow-Dupont-Salibro</i>
3:15	<b>Seasonal Split-Application Treatments with Clean Traxx in Forestry</b> <i>Will Hatler, Corteva AgriSciences</i>	3:15	<b>Broomrape's Resurgence and Impact: A Concern for Tomato Production and Other Crops (ala Damn this Parasitic Weed, Part 2)</b> <i>Gene Miyao, UCCE, Yolo and Solano CO (retired)</i>
3:40	<b>Economics and Low Cost Control Methods for Medusahead</b> <i>Jeremy James, SFREC Center Director</i>	3:40	<b>Optimizing Herbicide Performance in Vegetable Crops</b> <i>Jesse Richardson, Corteva Agriscience</i>
4:05	<b>The Effects of Topping and Humidity on Establishment of Arundo Wasp and Scale Released to Control Arundo donax</b> <i>Ellyn Bitume, USDA ARS</i>	4:05	<b>Dacthal, its Essential Role in Vegetable Crop Weed Control</b> <i>Steve Fennimore, UC Davis, Salinas</i>
4:30	<b>Eight Feet Tall and Thorny: Recent Attempts to Control Onopordum acanthium (Scotch Thistle)</b> <i>Thomas Getts, UCCE, Lassen County</i>	4:30	<b>Pre and Post Plant Herbicide Programs for Weed Management in Transplanted LSL Melons</b> <i>Scott Stoddard, UCCE, Merced County</i>

**FRIDAY, JANUARY 25, 2019**

<b>7:00am-11:15am</b>	<b>REGISTRATION &amp; CEU SIGN-IN/OUT</b> <i>Judy Letterman &amp; Celeste Elliott, CWSS</i>
<b>7am-7:30am</b>	<b>Coffee &amp; Pastry Service – DEF CORRIDOR</b>
	<b>REGENCY BALLROOM BC</b>
<b>7:30-11:45</b>	<b>SESSION M: LAWS &amp; REGULATIONS</b> <i>Chairs: Lisa Blecker, UC Statewide IPM Program and Poonam Chandra, CDPR</i>
7:30	<b>Best Practices to Keep Pesticides Out of Water</b> <i>Samuel Sandoval, UC Davis/UC ANR and Lisa Blecker, UC Statewide IPM Program</i>
8:05	<b>Monitoring for Pesticides in Groundwater and Surface Water</b> <i>Speaker TBD, CDPR</i>
8:40	<b>Pesticide Food Tolerances and MRLs in the Global Agricultural System</b> <i>Wiley Hall, Kingsburg Safe Food Alliance</i>
9:15	<b>Cannabis Regulatory Issues at the County Level</b> <i>Speaker TBD, Humboldt County Ag Commissioner's Office</i>
<b>9:50</b>	<b>Morning Break</b>
10:05	<b>Regulatory Blindspots with Recreational Cannabis</b> <i>Wesley Maguire, Chromatography Tech Manager, Columbia Food Laboratories/Pixis Labs</i>
10:40	<b>DPR's Cannabis Program – Where are We and Where are We Going?</b> <i>Rachel Kubiak, CDPR, Pesticide Programs Division</i>
11:15	<b>Pesticide Jeopardy</b> <i>Maria Alfaro, Pesticide Safety Educator, UC Statewide IPM Program</i>
<b>11:45am-12:00pm</b>	<b>ADJOURN and turn in CEU forms</b>