

ANNUAL HAWAII DEPARTMENT OF AGRICULTURE PESTICIDES WORKSHOP
FALL 2021



Locations:

Monday Afternoon: Chemical Analysis Lab (CAL) – 2725 Waimano Home Road, Pearl City, HI 96782
Room 1: Auditorium, Room 2: 3rd Floor Conference Rm*

Tuesday & Thursday: Ala Moana Hotel 410 Atkinson Dr, Honolulu, HI 96814
Carnation Room, Pakalana room, and Anthurium room

Wednesday: Morning: 1428 S. King Street, Field Trip to Mari's Gardens 94-415 Makapipipi St, Mililani Town, HI
Afternoon: Ted Makalena Golf Course: 93-059 Waipio Point Access Road Waipahu, Hawaii 96797

Day 1	Monday, November 15	Room	Speaker
1:00 pm	Education Section Updates	1, 2	Staff
1:30 pm	Registration Section Updates	1, 2,	Staff
1:45 pm	Case Development Updates	1, 2	Staff
2:15 PM	Guam Updates	1,2	Maria Guam EPA
2:30 pm	Enforcement Section Updates	1, 2	Staff
3:30 pm	Updates from the Attorney General	1, 2	Staff
3:45 pm	Laboratory Updates	1, 2	Staff
4:00 pm	Wrap Up / What to Expect this Week	1, 2	Greg Takeshima/Tory Matsumura

Day 2	Tuesday, November 16	Room	Speaker
8:30 am	Welcome! From HDOA Chairperson, Plant Industry Administrator, and Pesticides Branch Manager University of Hawaii Manoa	Ala Moana: Carnation Room	Phyllis Shimabukuro-Geiser, Dr. Helmuth Rogg, Greg Takeshima Jeff Goodwin PhD Interim Associate Dean and Associate Director for Cooperative Extension
9:00 am	C&T Rule Changes and Other Regulatory Updates	Ala Moana: Carnation Room	Patrick Jones, President American Association of Pest Control Officials
10:00 am	Break	--	--
10:30 am	Pesticide Reregistration: Impact of Changes on Applicators and Consumers	Ala Moana: Carnation Room	Jim Fredericks, Ph.D., BCE Vice President, Technical and Regulatory Affairs
11:30 Am	FIFRA, FQPA, WPS – The Alphabet Soup of Pesticide Safety Education and Registration	Ala Moana: Carnation Room	Faye Golden, President, American Association of Pesticide Safety Educators Cooks Pest Control Sonja Thomas, Coordinator University of Auburn, Pesticide Safety Education Program
12:00 pm	Lunch on your own	--	--
1:00 pm – 4:30 pm	Rotating Groups (1 hour each with 15 minutes between to move between sessions. Session 1: 1:00-2:00 pm; Session 2: 2:15 pm-3:15 pm; Session 3: 3:30 pm-4:30 pm) Group 1: Respirator WPS Compliance: The Basics of Respirator Protection Group 2: Basic Calibration Math Group 3: Toxicity and Exposure Reduction	Ala Moana Pakalana Room Carnation room Anthurium room	Robin Tudor Marcom, North Carolina Agromedicine Jessica Wilburn, North Carolina Agromedicine George Hamilton, New Hampshire, Extension Educator Emeritus Dustin Borntrager Kerry Richards



This project was funded in part by the USDA National Institute of Food and Agriculture, through the Western Integrated Pest Management Center.



Day 3	Wednesday, November 17	Room	Speaker
7:45 am	7:45- 11am EOY Discussions: Tory, Scott, Esther, Adam Y, Fabi, Brandon: 1428 S. King Street, Honolulu, HI 96814	King St	--
	7:45- 11am Registration Staff and lab staff: Regular Duties	King/lab	
	7:45- 11am Field and Farm Visits: Education and Enforcement	Mari's Garden	
8:30 am	Enforcement/Education/NPSEC	Mari's Garden	Adam Williams, HDOA Dustin Borntrreger, Delaware Dept. of Agriculture Jimmy Hughes, Delaware Dept. of Agriculture
	Group 1: Pesticide Storage and Disposal: Mock Activity		
	Group 2: WPS Mock Inspection		
9:45 am	Group 2: Pesticide Storage and Disposal: Mock Activity	Mari's Garden	Jimmy Hughes, Delaware Dept. of Agriculture Adam Williams, HDOA Dustin Borntrreger, Delaware Dept. of Agriculture
	Group 1: WPS Mock Inspection		
11:00 am	Travel / Lunch on your own (NPSEC will feed field staff)	--	--
1:00 pm – 4:30 pm	Ted Makalena Golf Course:		
All staff, rotating groups (1 hour each with 15 minutes between to move between sessions. Session 1: 1:00-2:00 pm; Session 2: 2:15 pm-3:15 pm; Session 3: 3:30 pm-4:30 pm)	Group 1: Sprayer Calibration Hands-On Demonstration	Site 1	George Hamilton, New Hampshire, Extension Educator Emeritus Dustin Borntrreger, Delaware Dept. of Agriculture Dr. Zhiqiang Cheng, University of Hawaii Robin Tudor Marcom, North Carolina Agromedicine Jimmy Hughes, Delaware Dept. of Agriculture
	Group 2: Invasive Species IPM – Coconut Rhinoceros Beetle	Site 2	
	Group 3: Respirator Training and Fit Testing – Hands-On Demonstration	Site 3	

Day 4	Thursday, November 18	Room	Speaker
8:30 am – 12:00 pm	Group 1: Closed Transfer System for Pesticides – Paraquat and Beyond Group 2: Respirators: What to Inspect When You're Inspecting! Group 3: Effects of Water pH on Pesticide Efficacy	Ala Moana Carnation Room Pakalana room Anthurium room	Nancy Wescott, Goat Throat Pumps Robin Tudor Marcom, Jessica Wilburn North Carolina Agromedicine Kerry Richards, NPSEC Jimmy Hughes, Delaware Dept. of Agriculture
12:00 pm	Lunch on your own	--	--
1:00 pm	Developing and Delivering Engaging Educational Materials and Manuals	Ala Moana Carnation Room	Chuck McIlhenny, NPSEC Mike Cameron, NPSEC
2:15 pm – 4:30 pm	Working Together Breakouts, Reporting, Prioritizing, and Planning for the Future	Ala Moana Carnation Room	Staff, NPSEC (outer island staff may be dismissed early to catch flights)

Due to social Distancing requirements and certain Group activities, much of the workshop will be in small groups. Groups are on the final page of the agenda. Any questions, please check with Tory!

*If CAL lifts their max room requirement before Monday, we may all be auditorium



This project was funded in part by the USDA National Institute of Food and Agriculture, through the Western Integrated Pest Management Center.



GROUPS

Day 1 (Chem lab)

Room 1	Room 2
Greg	Tory
Scott	Adam W
Ralden	Esther
Jarren	Adam Y
Han	Grant
Ann	Lester
Michelle	Jen
Mitch	Joey
Anna	Fabiola
Brandon	Maria

Days 2 and 4 (Ala Moana), and day 3 Afternoon (Ted Makalena Golf Course)

1	2	3
Tory	Ralden	Monica
Greg	Adam W	Jarren
Scott	Han	Adam Y
Esther	Michelle	Ann
Grant	Lester	Maria
Jen	Joey	Mitch
Fabiola	Brandon	Anna

Day 3 Morning

Field Trip/ End of Year meeting/ Normal work Schedule

Field Trip to Mari's Garden		Group C	Group D
Group A	Group B	Working normal	EOY meeting
Jarren	Han	Joey	Tory
Mitch	Maria	Greg	Esther
Ann	Lester	Anna	Scott
Grant	Michelle	Ralden	Fabiola
		Monica	Brandon
			Adam Y
Group Leaders			
WPS	Storage		
Adam	Dustin		
Jimmy			

Due to social Distancing requirements and certain Group activities, much of the workshop will be in small groups. Groups are on the final page of the agenda.
Any questions, please check with Tory!

*If CAL lifts their max room requirement before Monday, we may all be auditorium