# 2017 Pesticide Regulatory Education Program Pesticides and Public Health Pests PREP Course Seattle, Washington



<b>DAY 1: July 17</b>	Monday , 2017 Leeward Room
6:45	Breakfast in the Windward Room
7:45	Registration and Coffee/Tea
8:00	Welcome to the Pesticides and Public Health Pests PREP Course
0.00	Hector Castro, Communications Director, Washington State Department of Agriculture, Policy & Communications
	Dea Zimmerman, US EPA Office of Pesticide Programs, Field & External Affairs Division
	Carol Black, Washington State University
8:30	Icebreaker and Introduction Exercise
9:15	Overview of Office of Pesticide Programs Authorities and Activities for Public Health Pests
	Susan Jennings, Senior Advisor on Public Health, US EPA Office of Pesticide Programs
9:45	FY18-21 FIFRA Cooperative Agreement Guidance and Public Health Pests
	Dea Zimmerman, US EPA Office of Pesticide Programs, Field & External Affairs Division
10:00	Break
10:15	Association of Structural Pest Control Regulatory Officials (ASPCRO): Current Activities and Workgroups on Public Health Pests
	Liza Fleeson Trossbach, Virginia Department of Agriculture & Consumer Services
10:45	Proactive Communication about Pesticide Applications in Metropolitan Areas
	Hector Castro, Washington State Department of Agriculture, Policy & Communications
	Karla Salp, Washington State Department of Agriculture, Policy & Communications
11:45	Group Photo
12:00	Luncheon in the Windward Room
1:00	Risk Communication
	Eric McNulty, Harvard T. H. Chan School of Public Health
	<ul> <li>Why Risk Communication Is an Exercise in Leadership</li> <li>Understanding the Risk Situation</li> </ul>
3:00	Break
	<ul> <li>Connectivity: Three Zones of Risk Communication</li> <li>Case Discussion</li> <li>Conclusion and Final Discussion</li> </ul>
5:00	Adjourn
5:30	One-Hour Hotel Reception – Top of the Hilton - Soundview



**DAY 2: Tuesday** 

July 18, 2017	
6:45	Breakfast in the Windward Room
8:00	A Brief Overview of the Incident Command Structure
	Dea Zimmerman, US EPA Office of Pesticide Programs, Field & External Affairs Division
8:15	Overview of the Zika Virus Health Threat and Associated Mosquitoes
	Sarah Michaels, New Orleans Mosquito, Rodent & Termite Control Board
8:25	EPA Office of Pesticide Programs Zika Response Activities and Communications with Regions and SLAs
	Susan Jennings, US EPA Office of Pesticide Programs
8:45	Florida's Response and Lessons Learned with Zika
	Kelly Friend, Florida Department of Agriculture & Consumer Services
9:30	City of New Orleans' Response and Zika Preparations
	Sarah Michaels, New Orleans Mosquito, Rodent & Termite Control Board
9:50	Facilitated Discussion on Lessons Learned with a Focus on Mosquito Vectors
	Linda Johns, Montana Department of Agriculture
10:10	Break
10:25	Ticks and Human Disease Threats in the United States
	William Nicholson, CDC National Center for Emerging and Zoonotic Infectious Disease
10:50	A Case Study for Addressing Rocky Mountain Spotted Fever
	William Nicholson, CDC National Center for Emerging and Zoonotic Infectious Disease
11:15	New York Tick Response Experiences
	Joyce Rodler, New York Department of Environmental Conservation
11:30	New Hampshire Tick Response Experiences
	David Rousseau, New Hampshire Division of Pesticide Control
11:45	Facilitated Discussion on Lessons Learned with Public Health Pest Response Plans
	Linda Johns, Montana Department of Agriculture
12:00	Luncheon in Windward Room
12:15	Luncheon Address: Efforts in Global Health and Vectors
	Dan Strickman, Bill & Melinda Gates Foundation
1:00	Registration Challenges When Facing Public Health Threats
	• Section 24(c) Special Local Need Registrations – Charlie Clark, Florida Department of Agriculture &

Section 18 Exemptions from Registration – Mike Kelly, Texas Department of Agriculture

Pest Control Devices – Ed White, Office of Indiana State Chemist

Illegal Products in the Marketplace – Lucia Graham, California Department of Pesticide Regulation

Consumer Services (Adobe Connect)



2:15	<b>Facilitated</b>	Discussion on	Registration	Issues
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John Pitcock, Kentucky Department of Agriculture

- 2:45 Break
- 3:00 Pesticide Applicator Certification and Licensing Programs: Categories and Capacity for Addressing **Public Health Pests**

Derrick Lastinger, Georgia Department of Agriculture Jennifer Wren, Georgia Department of Agriculture Mike Kelly, Texas Department of Agriculture

# 4:00 **Novel Approaches for Mosquito Control**

Sarah Michaels, New Orleans Mosquito, Rodent & Termite Control Board

5:00 **Adjourn** 

**DAY 3: Wednesday** July 19, 2017 **Leeward Room** 

6:45	Breakfast in the Windward Room	

## 8:00 The One Health Concept for Zoonotic Diseases and Public Health Pests

Wayne Clifford, Washington State Department of Health

## 9:00 Norway and Roof Rat Behavior as it Applies to Management

Timothy Madere, New Orleans Mosquito, Rodent & Termite Control Board

10:00 Break

10:15 **Proper Rodenticide Use and Pesticide Labels** 

Timothy Madere, New Orleans Mosquito, Rodent & Termite Control Board

## 11:15 The Myths for Norway and Roof Rat Management

Timothy Madere, New Orleans Mosquito, Rodent & Termite Control Board

- 11:30 Luncheon in Windward Room
- 12:30 Walking / Metro Bus Field Trip
  - Rodent Management at Pike's Place Market
  - Infectious Disease Research Institute
  - Washington State Department of Health Hotel Inspections
- 5:00 **Return to Hotel**



**DAY 4: Thursday** 

July 20, 2017 **Leeward Room** 6:45 Breakfast in the Windward Room 8:00 Management and Outreach Strategies for Programs, Projects, and Rules that Have Pushback from the **Public** Annemarie and Hans Bleiker, Institute for Participatory Management and Planning 9:45 Break 10:00 Management and Outreach Strategies for Programs, Projects, and Rules that Have Pushback from the **Public** – continued 11:45 **Head Up the Elevator to Lunch** 12:00 Luncheon in the Top of Hilton – Soundview 1:00 **Public Health Pest Response - Breakout Group Activity** 1: Sleepless in Seattle 2: Rat Tat Tat 3: Houston, We Have a Problem 4: Tick Tock Goes the Peri-Urban Clock 1:55 **Report Out on Responses** 2:45 3:00 Federal Aviation Administration Regulations for Unmanned Aerial Systems (UAS) for Pesticide **Applications** Sean Roukema, Federal Aviation Administration Flight Standards Division 3:20 Drone Seed Experiences with 1) FAA Exemptions/Waivers to Apply Pesticides with Drones and 2) Applicator Certification in Multiple States Logan Ullyott, Drone Seed Company 3:45 Washington Experiences with Application Certification and UAS Equipment Registration Lindsey Moses, Washington State Department of Agriculture 4:00 **Facilitated Discussion on UAS** Robby Personette, Wisconsin Department of Agriculture, Trade & Consumer Protection 4:15 **Wrap Up and Action Items** Dea Zimmerman, US EPA Office of Pesticide Programs, Field & External Affairs Division 4:30 **WSU PREP Campus Recognition** 5:00 **Adjourn** Off-Site Group Dinner at Elephant & Castle (1415 Fifth Avenue) 6:15