



## 2022 FMCA Fly-In Agenda

Host: Anastasia Mosquito Control District | 120 EOC Drive, St. Augustine, FL 32092

### Tuesday, January 11, 2022

9:00 AM – 11:00 AM	Florida Coordinating Council Meeting   <i>Marah Clark and Amy Brown, FDACS</i>
11:00 AM - 1:00 PM	Registration Open
11:30 AM - 1:00 PM	Lunch (provided)
1:00 PM - 1:05 PM	Welcome to Anastasia MCD   <i>Rui-De Xue, Anastasia MCD, FL</i>
1:05 PM – 1:15 PM	Introduction to 2022 FMCA Fly-In   <i>Mark Latham, Manatee County MCD, FL</i>
1:15 PM – 1:25 PM	FDACS Updates   <i>Marah Clark, FL Dept. of Ag. And Consumer Services</i>
1:25 PM - 2:05 PM	Aerial Applications of Imperium (Bayer, deltamethrin)   <i>Mark Latham, Manatee County MCD, FL</i>
2:05 PM - 2:30 PM	Federal & State Regulatory Requirements for the use of Unmanned Aircraft Systems in Public Agency Operations and uses in Vector Control Across the United States   <i>Bill Reynolds, Leading Edge Associates, NC</i>
2:30 PM - 3:00 PM	Drone Usage for Augmenting Mosquito Control Data: Operational Savings for Treatments   <i>Peter Brake, Collier Mosquito Control District</i>
3:00 PM - 3:20 PM	Break
3:20 PM - 3:40 PM	Airline Highways: Taking the Road Less Traveled   <i>Dan Markowaski, VDCI</i>
3:40 PM - 4:10 PM	USAF: Hurricane Delta (LA) Operations   <i>Capt. Deanna Scheff, USAF, Youngstown, OH</i>
4:10 PM - 4:30 PM	Beach Mosquito Control District's New Addition: Bell 505   <i>James Clauson, Beach Mosquito Control District, FL</i>
4:30 PM - 5:00 PM	Introduction and Discussion of Wednesday's Field Demonstration   <i>Mark Latham, Manatee County MCD, FL</i>

### Wednesday, January 12, 2022

8:00 AM - 10:00 AM	Field Demonstration: C-130 Static Display Location: Northeast Florida Regional Airport
10:00 AM - 10:20 AM	Break
10:20 AM - 10:40 AM	Mosquitoes in Charlotte County, FL Face a Potent Cocktail (CCSO&CCMC)   <i>Scott Schermerhorn and Jeff Proffitt, Charlotte Mosquito Control District, FL</i>
10:40 AM - 11:30 AM	NEW EPA Safety Standards and OP Re-registration Implications   <i>Dave Brown, American Mosquito Control Association</i>
11:30 AM - 12:00 PM	Application Choices for Mitigating EPA's Risk Assessments   <i>Mark Latham, Manatee County MCD, FL</i>
12:00 PM - 1:00 PM	Lunch (provided)
1:00 PM - 1:10 PM	Review of Droplet Spectrum from c-130 Field Demonstration   <i>Bill Reynolds, Leading Edge Associates</i>



## Wednesday, January 12, 2022 Continued

1:10 PM - 1:25 PM	Managing Larvae on the Space Coast: Brevard County's Dynamic Aerial Treatment Program   <i>Joe Faella, Brevard County Mosquito Control District, FL</i>
1:25 PM - 1:40 PM	Mapping Brevard County's Aerial War on Mosquitoes   <i>Jonathan Linder, Brevard County Mosquito Control District, FL</i>
1:40 PM - 2:30 PM	Using Pesticides Safely to Control Vectors while Preventing Mishaps   <i>Lt. Col. Jen Remmers, USAF, Youngstown, OH</i>
2:30 PM - 3:00 PM	Break
3:00 PM - 3:30 PM	Aerial Spray Missions and IPM   <i>Lt. Col. Karl Hagsma, USAF, Youngstown, OH</i>
3:30 PM - 4:00 PM	Vendor Presentations
4:00 PM - 4:20 PM	Overview of Aerial Operations in Anastasia   <i>Dana Smith, Anastasia Mosquito Control District, FL</i>
4:20 PM - 5:00 PM	Tour of AMCD Flight Department and Equipment on Flight Line

## Thursday, January 13, 2022

8:00 AM - 8:25 AM	Flying Low in SLC – Where We've Been and Where We're Going   <i>Brad Sorensen, Salt Lake City (UT) Mosquito Abatement District</i>
8:25 AM - 8:50 AM	Aerial Applications in Response to Hurricane Ida in 2021   <i>Broox Boze, VDCI</i>
8:50 AM - 9:30 AM	Using Spray Cloud Modeling (AGDISP) in Mosquito Control   <i>Mark Latham, Manatee County MCD</i>
9:30 AM – 9:50 AM	Applications of Naled to Limit Mosquito Movement   <i>Whitney Qualls, Anastasia Mosquito Control District, FL</i>
9:50 AM - 10:30 AM	Break
10:30 AM - 10:50 AM	UAS Use at East Flagler MCD   <i>Mark Positano, East Flagler MCD, FL</i>
10:50 AM - 11:10 AM	USAF C-130 Aerial Spray Crew Flight Perspectives   <i>Capt Luke Stouffer, US Air Force Reserve</i>
11:10 AM - 11:30 AM	Florida Keys Mosquito Control - Airbus H125/AS350   <i>Paul Pignataro and Robert Lee, Florida Keys MCD</i>
11:30 AM - 11:45 AM	Drones and GIS for Mosquito Control   <i>Joseph Civello, Frontier Precision</i>
11:45 AM - 12:00 PM	Stability of ULV Applied Dibrom   <i>Christopher Lesser, Manatee County MCD, FL</i>

### **\*\*\* Separate Registration Required \*\*\***

8:00 AM - 4:00 PM	UAV/UAS Operations: Part 107 Training - Prep. Course <i>Bill Reynolds and Peter Brake, Leading Edge Assoc. &amp; Collier MCD</i> Location: Home2Suites by Hilton
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