



# MARCH 12-13, 2019

## SPRAY DRIFT SEMINAR (3/12)

## DROPLET SIZE COURSE (3/13)

At University of Dayton, 300 College Park, Dayton, OH - 45469

### Agenda for March 12<sup>th</sup> (9am-3pm)

1. Open discussion of possible gap between current research and end user application
2. Current status of wind tunnel testing and standards in revision
3. How to disseminate information more effectively/efficiently throughout ag
4. Climate of EPA regarding DRT and registration testing and review
5. Wind tunnel tour and example work flow and live sprays at UD tunnel facility

Speakers to include industry experts and EPA personnel

Held at University of Dayton – Specific Room to be Determined

Breakfast and Lunch Included

### Agenda for March 13<sup>th</sup> (limit of 12 - 9am-4pm)

1. Instrumentation and techniques used in droplet size testing in current drift testing
2. Laser diffraction basics – what is measured, how it is measured
3. Best practices for laser diffraction – parameters, test setup, execution, troubleshooting, data
4. Data handling, processing and outputting efficiently
5. Hands on wind tunnel testing UD tunnel facility

Course led by Kyle Butz – Technical Adviser - Spray Analytics

Held at University of Dayton Low Speed Wind Tunnel Facility

Breakfast and Lunch Included

Travel and additional information will be provided upon registration.

**2 Days of Spray Drift  
Discussion with Active  
Low Speed Wind  
Tunnel Work**

**EPA Led Discussion of  
Drift Work for 2019 and  
Beyond**

**Looking at the Gap  
Between Research  
and Application**

**Droplet Size Testing  
Course Specific for  
Agricultural Sprays**

**REGISTER FOR ONE OR  
BOTH WITH:**

Kyle Butz -  
[kyleb@spryanalytics.com](mailto:kyleb@spryanalytics.com)

Or

Sid Gunasekaran -  
[gunasekarans1@udayton.edu](mailto:gunasekarans1@udayton.edu)