### **Landscape & Lawn Pesticide Training**

Tuesday, December 8, 2015 Oregon Convention Center, Hall E Portland, Oregon

#### THIS TRAINING IS FEE BASED

PRESENTATIONS NOTED AS PESTICIDE SEMINAR ARE FOR DECEMBER 8TH REGISTRATION ONLY

7:30-8:30 AM

### Controlling Crabgrass in the Pacific Northwest

Randy Rider | Syngenta Corporation

Discussion of this "New" grassy weed will be conducted. Discussion will include the biology of this hard to control weedy grass and how turf managers can deal with it. Presentation will include the use of Pre and Post emergent Herbicides as effective tools to utilize in controlling crabgrass. Products will include Barricade and Tenacity herbicides. Timing, rates, method of application, PPE and performance expectations will be discussed.

8:30-9:30 AM

### Integrated Pest Management for Disease in Winter Annuals

Jen Browning | BASF Corporation

Review of common Diseases that affect Winter Annuals. Environmental and Cultural influences on disease development, working with preventative programs and discuss an overview of options for control of major disease types-including stewardship and resistance management topics.

9:30-9:45 AM

**Coffee Break** Sponsored by Simplot Partners

9:45-10:35 AM

### Specticle: A Pre-Emergent Herbicide like No Others

Douglas McCullen | Bayer Crop Science Introducing Specticle, a new Pre-Emergent herbicide, discuss active ingredient, PPE requirements, application sites and general label recommendations. Also discuss the three Specticle formulations registered for use in Oregon and show various cooperative and University trial work.

10:35-11:35 AM

#### Pesticide Laws and Regulation Updates

Linda White | Oregon Department of Agriculture
This class will discuss State and Federal laws and regulation updates relating to pesticides and pesticide use.
We will be covering pollinator protection, endangered species and buffer zone requirements, drift issues and drift technologies, as well as the new changes to the Worker Protection Standards and the proposed changes to the Federal Certification of Pesticide Applicator rule. Also discuss enforcement investigations and the lessons that we can learn from some recent cases.

11:35 AM-12:10 PM

**Box Lunch** Sponsored by Simplot Partners

12:10-1:00 PM

#### Identification and Control of Landscape Pests

Dr. Mike Stafford |Simplot Partners

Discussion will be identifying and controlling Landscape Pests, including Mites, Azalea Lace Bugs, Bluegrass Billbugs, Aphids and Bronze Birch Borers. Topic will include proper timing, application methods, PPE and choosing the most effective control measures. 1:00-1:50 PM

#### Weeds-Now that You Have Them, How Do You Control Them?

Mike Sorenson | PBI Gordon Corporation

Will discuss how to identify weeds and other pest correctly. What is a weed, why do I need to identify it correctly? Resources available to assist you. What are the best control methods for my pests, cultural, mechanical or chemically. How do pesticides work, mode of action, PPE and timing.

1:50-2:50 PM

## Making Pesticides more Effective with Spray Solution Conditioning

John Doyle | Simplot Partners

Discussion will cover the potential issues associated with pesticide/fertilizer spray solutions and the various types of spray adjuvants that address the causes and help improve performance. Scope of discussion will include the impact of water PH, surface tension, droplet placement, spray drift and other issues associated with spray solution performance. Discussion will also cover the characteristics of spray adjuvant components/products and the contribution provided in solving spray solution performance issues.

2:50-3:40 PM

# Pre-Emergent Control of Grassy and Broadleaf Weeds in Turf and Ornamentals

Elyssa Trejo | Dow AgroSciences LLC

We will review how pre-emergent products work and the best timing and application methods to most effectively control weeds. Along with weed control, we will also identify popular PNW turf/landscape weeds to ensure that you are using the correct product and rate. Product discussion will include: Snapshot, Dimension and Gallery SC, including proper rates, weed spectrum and safety measures.

3:40-4:20 PM

#### Organically Certified-Moss Melt Concentrate- Product Training

Peter Bierma | Green Spear Inc

Discussion will be a technical overview of Moss Melt Concentrate Herbicide. Review of mode of action, application techniques, approved treatment sites, and worker safety.

4:20 PM

### **Conclusion of Training**

8-9 Pesticide Applicators-Recertification Credits anticipated for Washington and Oregon. You must have your license number to register for State Credits.

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