

## 2017 4-County CWMA Pull-Together

Wednesday, January 11th, 2017

Cascade Crest Ballroom at the Oregon Zoo

4001 SW Canyon Rd, Portland, OR 97221

### 8:00 Networking

### 9:00 Welcome

*Elaine Stewart, CWMA Chair and Senior Natural Resources Scientist, Metro-Conservation Program*

### 9:15 Pollinator-Friendly Noxious Weed Control

*Alison Halpern, Executive Secretary, Washington State Noxious Weed Control Board*

Declines of honeybee and other pollinator populations has caused some concern about and even backlash against control of pollen- and nectar-rich noxious weeds. In response, the Washington State Noxious Weed Control Board launched an outreach campaign to educate about the importance of these pollinators and that it is possible to perform weed control while helping bees and other pollinators.

### 10:15 Break

### 10:30 Climate Change in the Pacific Northwest

*Patty Glick, Senior Climate Change Specialist, National Wildlife Federation PNW Regional Center*

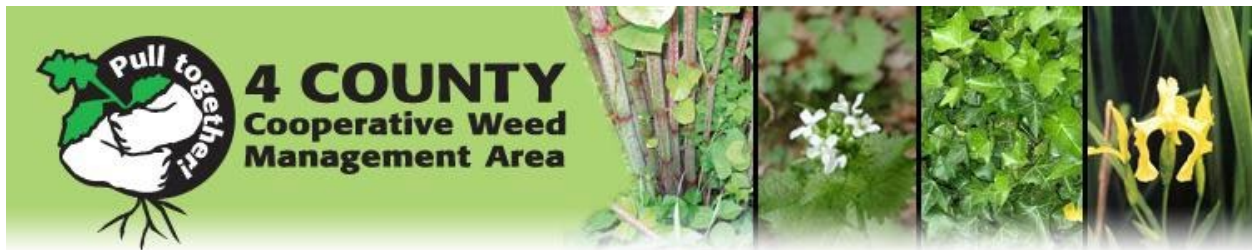
The Pacific Northwest is already changing due to climate change. What are the effects of climate change on our systems, and how do invasive plants come into play? Patty has focused on adaptation to climate change for more than 10 years. She will discuss habitat loss and transition, altered phenology, range shifts, how to improve and retain resiliency in our ecosystems, and the role of invasive plant management in adaptation and resiliency.

### 11:30 2300A NPDES Proposed Changes

*Beth Moore, DEQ Permit Coordinator, Oregon Department of Environmental Quality*

The Department of Environmental Quality has proposed changes to 2300A of the National Pollutant Discharge Elimination System, which would impact the activities of invasive plant specialists, land managers and herbicide applicators. Beth will speak to us about the new rules and the implications both in the field, and in data management.

### 12:00 Lunch



**1:00** *Euphorbia* Identification and Control

*Dominic Maze, Invasive Species Coordinator, City of Portland BES*

There are over 2,100 species in the *Euphorbia* genus, one of the most diverse groups of flowering plants on earth. Spurges in the Pacific Northwest include high-priority noxious weeds, weedy garden annuals, high profile horticultural varieties, and a handful of natives. Dominic will teach us which spurges to be concerned about and which to be excited about.

**1:30** Stations (10 minute intro by Elaine?)

- **Mechanical Control Methods**

*Kyle Spinks, Park Ranger, Tualatin Hills Park & Recreation District*

Mechanical weed control is an important weapon in the invasive plant arsenal. Learn about some of the best tools available to combat weeds without using herbicides or working your crews into the ground. Kyle and Michelle will show off some of the best tools and methods to rid your site of invasive weeds.

- **The Use of Custom Blending and Returnable/Refillable Containers in Herbicide Application**

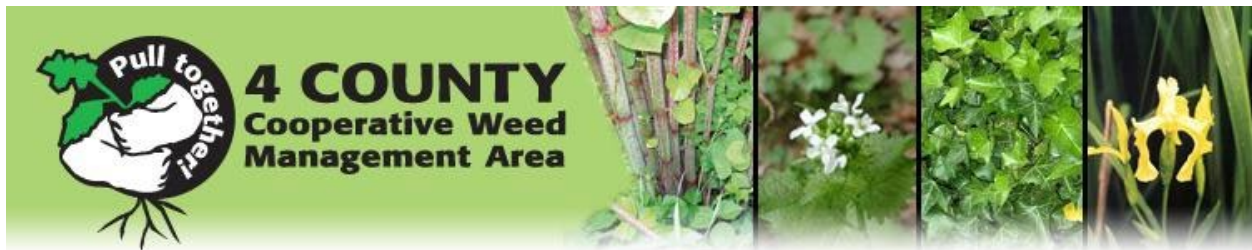
*Leslie Gredvig, General Manager, Eco-Pak LLC.*

Looking for a way to increase productivity, manage inventory, and demonstrate sound environmental practices while decreasing exposure of your applicators? Whether you need a custom blend or straight product repackaging, you can count on a host of other important benefits with the use of Custom Blending and Returnable/ Refillable Containers. Our partnerships and value-added products and services offer vital features and benefits to help lower the cost of performing critical field vegetation management functions.

- **Assessment of New Weeds & Management Coordination of High Priority Weeds**

*Jeff Lesh and the Mapping & Data Committee*

When we work together to assess new weeds and control high priority weeds we are more effective. Here, we present updated maps of the 2016 “call for data” species, share our 2017 “call for data” species list, and introduce a new project for the CWMA: coordinated tracking of the management status for all populations of the highest priority species in the CWMA area. With these two projects our goals are to help inform risk assessments for new weeds and to find and plug gaps in the management of the highest priority species in our 4-county area.



**2:30 Communicating with the Public about Pesticides**

*Colton Bond, Pesticide Specialist, NPIC-OSU*

Communicating with the public about pesticides and risk is becoming an ever more important and complicated endeavor. Thoughtful framing of the conversation can impact the success of your projects and the cooperation you receive. Colton will provide an overview of the science of risk with tips and tools for risk communication when dealing with the public.

**3:10 Fielding Fido: Dogs Sniffing Out Weeds**

*Aimee Hurt, Co-Founder and Director of Operations, Working Dogs for Conservation*

Effective weed eradication requires near-perfect detection of all plants in the management area. Working Dogs for Conservation has applied their detection dogs' keen sense of smell to improve weed eradication efforts in Montana and Iowa. Here we discuss how the dogs were integrated into these eradication programs and the results to date

**3:40 Closing Wrap Up**

*Elaine Stewart, CWMA Chair and Senior Natural Resources Scientist, Metro-Conservation Program*

**3:50-6 Happy Hour, Poster Session, Weed Trivia, & Networking**