

# PESTICIDE SAFETY AND APPLICATION - PLNT 1150

## Agenda

December 12-16, 2016  
Albany County Fairgrounds  
Laramie, WY

### Monday December 12

- 1:00 PM Registration Opens-Albany County Fairgrounds
- 2:00 PM Introduction (Jeff Edwards)
- 2:15 PM CORE Manual (Jeff Edwards)
- 5:00 PM Adjourn (Homework Assignments)

### Tuesday December 13

- 8:00 AM Mechanics of Certification & Record Keeping;  
Wyoming Laws and Regulations, WDEQ  
Regulations (Cindy Fulton, Scott McDonald, Leah Coleman)
- 10:00 AM Break
- 10:15 AM Federal Laws & Regulations-FIFRA (Thia Walker)
- 11:15 AM Worker Protection Standard (Thia Walker)
- 12:00 PM Lunch - On Your Own
- 1:00 PM Small Animal Control - Small Animal Control Manual (Kent Drake)
- 1:45 PM Ornamental Trees & Shrubs (Karen Panter) MP25R
- 2:30 PM Management of Insects in Turf (Karen Panter)
- 3:30 PM Break
- 3:45 PM Institutional and Household Insects (Scott Schell) - Bul. 557A
- 5:15 PM Adjourn

### Wednesday December 14

- 8:00 AM Introduction to Plant Pathology and Principles of Plant Disease Control (Bill Stump) B-1053
- 9:45 am Break
- 10:00 AM Pesticide Equipment, Calibration and Techniques (Jenna Meeks) - Handouts & Core Manual
- 12:00 PM Lunch - On Your Own

### Wednesday December 14 (cont'd)

- 1:00 PM Right-of-Way (Jeff Edwards)-906
- 2:00 PM Great Plains Diagnostic Network (Bill Stump)
- 2:30 PM Break
- 2:45 PM Working Lab – Nozzle Tip, Spray Tech, Equipment Calibration (Edwards, Tekiela, Meeks)
- 5:00 PM Adjourn

### Thursday December 15

- 8:00 AM Principles of Weed Control (Jenna Meeks) - MP18
- 9:00 AM Herbicide Mixtures (Jenna Meeks) - MP18
- 9:30 AM Break
- 9:45 AM Factors Influencing Activity of Foliar and Soil Applied Herbicides & Control of Weeds in Crops (Jenna Meeks)
- 11:00 AM Invasive Plants and Weed ID (Dan Tekiela)
- 12:30 PM Lunch - On Your Own
- 1:30 PM Control of Weeds in Aquatic Sites (Dan Tekiela) - Water Weeds and Algae
- 2:15 PM Ornamental & Turf Weed Control (Chris Hilgert) - MP18
- 3:15 pm Break
- 3:30 PM Public Health Pest Control (Alex Latchininsky) - MP21
- 4:30 PM Management of Insects in Field Crops (Alex Latchininsky) - MP28
- 5:30 pm Adjourn

### Friday December 16

- 7:00am-12:00pm \*Commercial Applicator Exams\* (Wyoming Department of Agriculture) – UW-CR-207 & UW-CR 225 (Located in the Classroom Building on campus)

## Instructors

### **Leah Coleman**

WYPDES Permitting Supervisor  
Wyoming Dept. of Environmental  
Quality  
200 West 17th Street  
Cheyenne, WY 82002  
307-777-7093  
[leah.coleman@wyo.gov](mailto:leah.coleman@wyo.gov)

### **Kent Drake, M.S.**

Predator Management Coordinator  
Wyoming Department of Agriculture  
2219 Carey Ave.  
Cheyenne, WY 82002  
307-777-6781  
[kent.drake@wyo.gov](mailto:kent.drake@wyo.gov)  
<http://agriculture.wy.gov/divisions/techserv.htm>

### **Jeff Edwards, M.S.**

Extension Educator  
Pesticide Applicator Training  
Coordinator  
2753 US Hwy 157  
Lingle, WY 82223  
307-837-2956  
[jedward4@uwyo.edu](mailto:jedward4@uwyo.edu)

### **Cindy Fulton**

Pesticide Lead Officer  
Wyoming Department of Agriculture  
Office Phone 307-754-3152  
Cell Phone 307-254-0180  
[cindy.fulton@wyo.gov](mailto:cindy.fulton@wyo.gov)

### **Chris Hilgert, M.S.**

Extension Educator, Plant Sciences  
University of Wyoming  
Dept. 3354  
1000 E. University Ave.  
Laramie, WY 82071  
307-766-6870  
[chilgert@uwyo.edu](mailto:chilgert@uwyo.edu)

### **Alex Latchininsky, Ph.D.**

Extension Entomologist  
University of Wyoming  
Dept. 3354  
1000 E. University Ave.  
Laramie, WY 82071  
307-766-2298  
[latchini@uwyo.edu](mailto:latchini@uwyo.edu)

### **Scott McDonald**

Ag Program Coordinator  
Wyoming Department of Agriculture  
2219 Carey Ave.  
Cheyenne, WY 82002  
307-777-3502  
[scott.mcdonald@wyo.gov](mailto:scott.mcdonald@wyo.gov)  
<http://agriculture.wy.gov>

### **Jenna Meeks, M.S.**

Assistant Supervisor  
Goshen County Weed & Pest  
PO Box 757  
Torrington, WY 82240  
307-532-3713

### **Karen Panter, Ph.D.**

Extension Horticulturist  
University of Wyoming  
Dept. 3354  
1000 E. University Ave.  
Laramie, WY 82071  
307-766-5117  
[kpanter@uwyo.edu](mailto:kpanter@uwyo.edu)

### **Scott Schell, M.S.**

Extension Entomologist  
University of Wyoming  
Dept. 3354  
1000 E. University Ave.  
Laramie, WY 82071  
307-766-2508  
[sschell@uwyo.edu](mailto:sschell@uwyo.edu)

### **Bill Stump, Ph.D.**

Extension Plant Pathologist  
University of Wyoming  
Dept. 3354  
1000 E. University Ave.  
Laramie, WY 82071  
307-766-2062  
[wstump@uwyo.edu](mailto:wstump@uwyo.edu)

### **Dan Tekiela**

Assistant Professor and Extension  
Specialist of Invasive Plant Ecology  
Department of Plant Science  
University of Wyoming  
Dept. 3354  
Laramie, WY 82070  
540-553-5471  
[dtekiela@uwyo.edu](mailto:dtekiela@uwyo.edu)

### **Thia Walker, M.S.**

Extension Specialist  
Pesticide Safety Education  
Colorado State University  
1177 Campus Delivery  
Plant Science  
Ft. Collins, CO 80523  
970-491-3947  
[thia.walker@colostate.edu](mailto:thia.walker@colostate.edu)