

Integrated Pest and Nutrient Management Options: Practices and Tools to Protect Water Quality

November 9-10, 2004 in Corvallis, OR

About the Workshop

This program will assist agricultural professionals to protect water resources through the integration of both pest and nutrient management practices at the field and farm levels. Participants will learn how to implement the latest research in integrated pest management (IPM) systems and nutrient management systems. Workshop participants will learn about strategies for implementing site-specific practices that meet environmental, economic, and agronomic goals.

Who should attend

Agricultural professionals (such as certified crop consultants, field reps, conservation district personnel, NRCS, Extension educators and Technical Service Providers) and others will benefit from this educational program. This is an advanced level workshop aimed at professionals with some experience in pest and/or nutrient management principles.

Workshop Agenda

Presentation sequence or time may change.

Tuesday November 9, 2004

8:00 – 8:30 am Registration

8:30 – 8:50 am

Pesticide and Nutrient Issues related to Water Quality in the PNW,
*Mary Staben, OSU and
Catherine Daniels, WSU*

8:50 – 9:50 am

Nutrient and Pesticide Impacts on Water Quality in the Willamette Valley,
John Selker, OSU

9:50 – 10:10 am Break

10:10 – 10:50 am

IPM Principles and Water Quality,
Catherine Daniels, WSU

10:50 – 11:40 am

Pesticide Risk Mitigation Options,
Ronda Hirnyck, Univ. of Idaho

11:40 – 12:15 pm

Pesticide Properties, Fate and Behavior,
Jeff Jenkins, OSU

12:15 – 1:15 pm Lunch (catered onsite)

1:15 – 1:45 pm

Using Degree-Day Models in IPM,
Len Coop, OSU

1:45 – 3:15 pm Concurrent interactive sessions

Pesticide Application Technology and Drift Management, *Paul Jepson, OSU*
Vegetative Buffer Selection and Design, *Sandy Halstead, EPA*
IPM Program Design, *Mario Ambrosino, OSU*

3:15 – 4:15 pm

IPM Case Study

4:15 – 5:00 pm

Case Study Outcomes Discussion

6:30 – 8:10 pm - optional & space limited

Hands-on WIN-PST (Windows Pesticide Screening Tool for assessing pesticide environmental risks) software training, *Jeffery Jenkins, OSU and
Sandy Halstead, EPA*

Wednesday November 10, 2004

8:30 – 9:00 am

How Conservation Planning Works,
Mary Staben, OSU

9:00 – 9:40

Supplying N from Organic Sources and Increasing N Utilization Efficiency,
Dan Sullivan, OSU

9:40 – 10:20 am

Tissue Testing as a Best Management Practice, *John Hart, OSU*

10:20 – 10:40 am Break

10:40 – 11:35 am

Irrigation, Drainage and Cover Cropping Practices to Reduce Pesticide and Nutrient Losses, *John Selker, OSU*

11:35 – 12:15 pm

Phosphorus Management,
Robert Stevens, WSU

12:15 – 1:15 Lunch (catered onsite)

1:15 – 1:55 pm

Data Quality Assurance in Soil Testing,
Don Horneck, OSU

1:55 – 2:40 pm

Whole Farm Nutrient Management,
Joe Harrison, WSU

2:40 – 4:10 pm

Nutrient Management Case Study

4:10 – 5:00

NRCS Programs and the Economics of Conservation, *Hal Gordon, OR NRCS*

Upcoming iSNAP Workshops

Boise, ID on February 1-2, 2005

Pasco, WA on February 15-16, 2005

For more information go to

<http://cropandsoil.oregonstate.edu/nm/iSNAP.htm>



iSNAP Workshop General Information

Integrated Pest and Nutrient Management Options: Practices and Tools to Protect Water Quality

Workshop Dates:

November 9-10, 2004 (Tuesday and Wednesday)

Location:

CH2M HILL Alumni Center at Oregon State University in Corvallis

Workshop Fee:

The \$135 fee for the two-day workshop includes a course notebook, break refreshments and lunches.

Continuing Education Credits:

This two-day workshop offers the following credits: 16 CCA credits (5.5 SW, 4.5 NM, 4.5 PM, 1.5 PD). Pesticide Recertification Credits include 9 credit hours from both Oregon Dept. of Ag and Washington State Dept. of Ag with credits pending for Idaho State Dept. of Ag.

Lodging:

A limited block of rooms has been reserved at the new Hilton Garden Inn, 541-752-5000. The Hilton is located one block from the CH2MHill Alumni Center at the intersection of SW 26th and SW Western Blvd. To guarantee the \$79 OSU rate make your reservation by October 8th and mention you are with the iSNAP Workshop. As their guest you can park in their lot for no charge. Other options include the Super 8 \$59, 541-758-8088 and Motel 6 \$50, 541-758-9125.

Directions:

If you are traveling on Interstate 5, take the Highway 34 exit which reads "Corvallis / Oregon State University" (exit 228). Go west on Highway 34 for about 10 miles to Corvallis. Follow the Highway 34 signs making a left just before you enter Corvallis. Then follow the signs to the OSU and take a right on SW 26th St and the center is on your right after crossing Washington Way. The CH2M HILL Alumni Center is across from Reser Stadium.

Parking:

Daily parking permits cost \$5 per day and can be purchased with cash or credit card at two locations in the Reser Stadium parking lot for parking in use any visitor or student lot. Parking should be available in the stadium lot or the gravel lot east of the Hilton near the baseball field.

Cancellations and Refunds:

If you cancel you will get a full refund minus \$25 processing fee, if we receive notice by Friday October 29, 2004. No refunds will be given after October 29, 2004.

For more information please contact:

Mary Staben, Workshop Coordinator, at 541-737-2683 or mary.staben@oregonstate.edu

Registration Form

Integrated Pest and Nutrient Management Options: Practices and Tools to Protect Water Quality Workshop
November 9-10, 2004 in Corvallis, OR

Registration options. For early registration fees please submit your registration on or before Friday October 29.

1. By mail with a check (payable to Oregon State University) or credit card with this form sent to:
Office of Conferences and Special Events
100 LaSells Stewart Center, Oregon State University
Corvallis, OR 97331
2. Online at <http://oregonstate.edu/conferences/registration.html>
3. By phone at 541-737-6443
4. By FAX with this form to 541-737-9315

Early registration: \$135

Late registration received
after October 29: \$175

Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Work Phone: _____ email: _____

Mastercard Visa Discover Card

Card #: _____ Expiration Date: _____

Evening WIN-PST software
hands-on training session has
limited enrollment. See
agenda for description.

I want to attend the Nov. 9
session from 6:30 – 8:00 PM

We will accept limited at-event registration with checks or cash only.