

Agriculture *Room Location: Lindbergh*

Agricultural Sector: A Safety Roadmap for Agricultural Pesticide Handlers: Overcoming Barriers to Optimal Personal Protective Equipment (PPE) Use

(Pesticide applicator recertification credits are currently approved in PA, OH, WV, MD; WA is pending; see your state listing for details)

See additional information at the end of this agenda for information related to CE credits

8:00 – 8:15

Welcome to Attendees

8:15 – 9:15

State of the Sector Overview

Sector overviews (15 minutes) for each of the four highlighted industries:

- Agriculture - Kim Faulkner
- Public Safety - Bill Haskell
- Healthcare - Roland Berry Ann
- Mining - John Kovac

Breakout Session 1: 9:15 – 10:30

Content: PPE Training and Demonstrations

Presenters: Jay Parker, Anugrah Shaw, Jim Ziegler, and Kit Galvin

Topics:

- Pesticide label review and interpretation
- PPE display: clothing, gloves and respirators
- Respirator fit testing
- Chemical resistant material break-through demonstrations
- Interactive fluorescent tracer demonstration to simulate contamination via PPE failure and the importance of putting on and removing PPE properly
- Possible poster discussion on the NIOSH certification process

Post-Breakout Session 1 Discussion 10:30 – 12:00

Overcoming barriers to selecting, obtaining and accepting the appropriate type of pesticide personal protective equipment (PPE)

Presenters: Stan Thomas and Kevin Keaney

Topics:

- Standards, recommendations and guidelines for using the appropriate type of PPE
- Opportunity to ask questions about what type of PPE is required
- Discussion of barriers to using the appropriate type of PPE and their root causes
- How can we increase knowledge about what PPE is required?
- Discuss regulations and pesticide and PPE label barriers, lack of guidance separate from regulations, and infrequent and limited training

- How can we increase acceptance for using the appropriate type of PPE that is required?
 - PPE comfort, functionality, and lack of standards
- How can we make required PPE accessible at the job site and easily purchased?
 - Solutions for these barriers will be formulated

Lunch and Speaker 12:00 – 2:00

Presenter: Gordon Graham

Personal Protective Technology and Risk Management

PPE Training and Demonstrations 2:00 – 3:00

Presenters: Jay Parker, Anugrah Shaw, Jim Zeigler, and Kit Galvin

Topics:

- Pesticide label review and interpretation
- PPE display: clothing, gloves and respirators
- Respirator fit testing
- Chemical resistant material break-through demonstrations
- Interactive fluorescent tracer demonstration to simulate contamination via PPE failure and the importance of putting on and removing PPE properly
- Possible poster discussion on the NIOSH certification process

Breakout Session 2: 3:00 – 4:30

Overcoming barriers to using PPE appropriately

Presenters: Stan Thomas and Kevin Keaney

Topics:

- Standards, recommendations and guidelines for wearing, storing, inspecting, maintaining, decontaminating PPE appropriately
- What is an appropriate location for donning and doffing PPE?
- Barriers to wearing, storing, inspecting, maintaining, decontaminating PPE appropriately
- Barriers to donning and doffing PPE in an appropriate location
- How can we increase knowledge about how PPE is to be worn, stored, inspected, maintained, decontaminated, and stored, and what is an appropriate location for donning and doffing PPE?
- How can we increase acceptance of standards and guidelines about how PPE is to be worn, stored, inspected, maintained, decontaminated, and stored, and what is an appropriate location for donning and doffing PPE?
- Opportunity to ask questions about appropriate use of PPE
- Solutions for these barriers will be formulated

Conclusion of Breakout 1 & 2: Developing a roadmap to more effective PPE used by agricultural pesticide handlers

4:30 – 5:00

What's Next and Meeting Closure

Pesticide Applicator Re-certification Credits

State contacts - names, phone and emails, applications, approvals, credit assigned, etc

For information on how to register for the recertification course please contact:

Dennis Groce

Phone1: 814-725-9115

Phone2: 814-384-3025

Email: DGroce@cdc.gov

Pennsylvania:

Pesticide Recertification Course Locator:

<https://www.paplants.state.pa.us/PesticideApplicator/MeetingSearch.aspx>

Important Information:

- Course Name: Safety Roadmap for Agricultural Pesticide Handlers
- 6 core credits for entire day – no provision for partial credit by individual class

West Virginia:

Website where approved course is posted: www.kellysolutions.com/wv

(Click on “Certified Pesticide Applicator Recertification Courses”, then search by date, using the date of the course)

Course Name: A Safety Roadmap for Ag. Pesticide Handlers

Credits allowed for 2011 meeting:

- 13 hours’ credit for the entire meeting
- Course Numbers: see below

Commercial Applicator License Categories 1, 11, 12, and Private Applicators are each allowed 13 hours’ credit for the entire meeting, with partial credit available for individual sessions. Applicators can earn credits in more than one category for each hour of attendance. Credits are awarded for each portion of the program (e.g., 2 hours for a morning demo/workshop, 3 hours for a morning breakout session, etc)

- Course 11085A: State of the Sector Overview (start 8:15 a.m.): 2 hours’ credit
- Course 11085C: Breakout 1 Discussions (start 9:15 a.m.): 3 hours’ credit
- Course 11085B: PPE Training & Demo, Part 1(start 10:45 a.m.): 2 hours’ credit
- Course 11085D: PPE Training & Demo, Part 2 (start 2 p.m.): 2 hours’ credit
- Course 11085E: Breakout 2 Discussions and Conclusion (start 3 p.m.): 3 hours’ credit

- Course 11085F: Closing (start 4:30 p.m.): 1 hour credit

Note: The start times indicated above reflect the revised morning course schedule, but are not reflected in the online listing.

Ohio:

Website where approved course is posted:

<http://www.agri.ohio.gov/apps/odaprs/pestfert-PRS-searchindex.aspx>

(Click on “recert classes” on the left side of screen, then search under “county” for “out of state”, and enter the date(s) of the event)

Credits allowed for 2011 meeting:

- 5 hours total Private Core credit with credits given for individual sessions throughout the day (see below).
- Course Number: 5387 (applies to all sessions)
- Breakout 1: Selection & Use of Appropriate Types of PPE (start 9:15 a.m.): 1.5 hours credit
- PPE Training & Demos (start 10:30 a.m.): 1 hour credit
- PPE Training & Demos (start 2:00 p.m.): 1 hour credit
- Breakout 2: Storing, Inspecting, Maintaining, Etc. PPE (start 3 p.m.): 1 hour credit
- Breakout 2: Appropriate Use of PPE (start 4 p.m.): 0.5 hour credit

Maryland:

Website where approved course is posted:

http://www.mda.state.md.us/plants-pests/pesticide_regulation/pesticide_info_for_professionals/licensing_cert/comm_pub_agency_app_recert_req_list_recert_sess.php#List

Credits allowed for 2011 meeting:

- 8 Core credits in any category

Washington:

Website where approved course is posted:

<http://agr.wa.gov/PestFert/LicensingEd/Recert/Default.aspx>

Credits allowed for 2011 meeting: pending