



OHIO PEST MANAGEMENT ASSOCIATION

Training Workshop

September 28, 2023

7:30 am

Registration Opens

8:00 am

Welcome & Introductions

Heather Alonso, Target Specialty Products

8:30 am - 9:30 am

ODA Regulatory Update CORE

Ryan King and Matt Cochran, Ohio Department of Agriculture

Speaker Bio:

Ryan King is currently an Ag Inspection Manager(Enforcement) in the Pesticide and Fertilizer Regulation Section of the Plant Health Division at the Ohio Department of Agriculture. He has been with the department since 2006 and served in numerous positions including Ag Inspection Manager(C&T), Plant Health Supervisor, Plant Health Inspector, and Plant Pest Control Specialist. Ryan is a graduate of Ohio University with a degree in Botany.

Course Description:

9:30 am - 10:30 am

Pesticide Product Update, CORE

Scott Underwood, Oldham Chemicals

Speaker Bio:

Mr. Underwood Currently holds the position of Outside Sales Representative for Oldham Chemicals, specialty products distributor for the pest control and termite industry since March 2006. Industry experience consists of 25 years including technical sales representative for Ensysstex, Manufacturer of the Exterra Termite Baiting System and other generic chemical formulations, Branch Account Manager Orkin Commercial Pest Control Sales, CSR - Target Specialty Products (West Coast pest control distribution Company), Outside Sales Rep Bayer Environmental Science (pest and termite chemical manufacturer). Industry background entails extensive training and experience in the pest and termite industry, including but not limited to presenter of training materials for state re-certification in structural pest management. He Obtained Bachelor of Business

Administration in Marketing from the University of Kentucky in 1994 and Master of Business Administration from the University of Phoenix in 1999.

Course Description:

This class concentrates on utilizing current and new technologies to assist companies in controlling pest and termite populations, while complying with restrictions imposed by the EPA and other federal and state governmental agencies. Specific focus is on new pesticide products and chemistries to highlight treatment measures for pest management applications and procedures. New equipment and technologies are also covered to assist technicians and managers in application procedures utilizing an integrated pest management program. This class emphasizes the importance of New Product Chemistries and technologies critical to the success of P.M.P's treatment protocol in day to day operations and assist with knowledge of basic product chemistry to include mode of action for pest and termite management

10:30 am – 11:00 am Break

11:00 am – 12:00 pm They're Still Out There; Disease Vectors of the Fall 10(d)

Dale Hodgson, Rose Pest Control

Speaker Bio:

Dale Hodgson is the regional technical manager responsible for providing technical and quality assurance support to Rose's Ohio-based operations. He is based in the company's Cuyahoga Falls, Ohio, office and has been with the company for 19 years. Hodgson is respected for his active presence in industry associations and published articles. Before joining Rose, he spent 14 years with the University of Michigan, developing and providing the school's pest management programs.

A board certified entomologist and member of the Entomological Society of America since 1995, Hodgson has a varied background with experience in outdoor and structural pest management as well as nuisance wildlife management. He is also a member of the National Wildlife Control Operators of America and is a Certified Wildlife Control Professional. Hodgson is a respected technical resource person throughout the pest control industry. He has been interviewed by various TV stations regarding newly invasive insect species as well as current pest issues in the news. He has had several articles published in *PCT* and *Facilities Management* magazines.

Hodgson is also noted for developing and presenting training talks for the Michigan Pest Control Association, the Ohio Pest Control Association and Purdue Pest Management Conference among others. He has served on the Board of Directors of the Michigan Pest Management Association and currently serves on the Board of Directors of the Ohio Pest Management Association. His work has been recognized by the United States Environmental Protection Agency for its contribution to the development Integrated Pest Management training programs.

Hodgson holds degrees from Walsh University, North Canton, OH and the University of Michigan, Ann Arbor MI. In his free time, he builds and flies both model and high-powered rockets, is an avid disc golfer and enjoys sport and tactical target shooting.

Course Description:

We'll be dealing with organisms that may cause health issues even in cool weather. We'll cover identification, biology, habits and control measures of flies, mosquitoes, ticks and others.

12:00 pm – 1:00 pm Lunch

1:00 pm - 2:00 pm Termite Biology and Control (10b)
Heather Alonso, Target Specialty Products

Speaker Bio:

Heather Alonso is the Technical Training manager for Target Specialty Products. She is a Board Certified Entomologist with an emphasis in Urban Entomology. She graduated from Clemson University in 2004 with a Bachelor's in Agronomic Systems. She has been in the professional pest industry for 20 years and has held various roles mainly focused on technical training. She currently lives in the Columbus, OH area with her husband, AJ, and three children; Grace (19), Aiden (13), and Zoey (2).

Course Description:

Termite Basics

1.0 Hour

- Introduction (3-5 minutes)
- Termite Biology- ID and biology, life cycle (20-25 minutes)
- Termite Groups- different types of termites found: their habitats and behaviors, colonies (15-20 minutes)
- Detection- inspection areas and inspection equipment (8-10 minutes)
- Control Measures- control measures for different types of termites- drilling, trenching, chemicals, baiting, fumigation, wood treatments, soil treatments (8-10 minutes)
- Conclusion and Q&A (3-5 minutes)

2:00 pm – 2:30 pm Break

2:30 pm - 3:30 pm Rodent and Vertebrate Biology 7
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Course Description:

Mr. Hodgson will discuss rodent and vertebrate biology and identification, proper use of pesticides and techniques to manage rodent populations in industrial, commercial and residential settings to include burrow baiting and trapping away from the structure as well as baiting and trapping in and around manmade structures, with minimal risk to people, pets and the environment. Behavior, biology and life cycle of rodents and vertebrate pests will also be covered. Old and new technologies and chemistries to will help Pest Management Professionals in the management of rodents and vertebrates in their day-to-day operations. He will emphasize his expertise in the use of toxicants for rodent control. He will also discuss use of mechanical devices and sanitation in the implementation of Integrated Pest Management Principles for effective rodent control in structural and industrial rodent infestations. Additionally the differences between ODA's categories 7 and 10A will be discussed along with the requirements of the ODNR nuisance wildlife certification which does have some overlap in structural pest management.