Wednesday, January 31, 2024

Boone County Extension Enrichment Center 1824 Patrick Drive Burlington KY 41005



AGENDA

8am Ernest Schoonover (Bell Labs) Rodent and Vertebrate Pest Management
9am Glen Thomas (Veseris) Pest & Termite Safety & Sensitive Accounts
10am BREAK

10:10am Patrick Boland (MGK) Cockroach Management

11:10am Simona Principato, M.S. (UK) Bed Bugs

12:10pm LUNCH

1pm Nick Iverson (BASF) Ant Management including Carpenter Ants

2pm Brad Smith (KY Dept of Ag) Regulatory Update—Record Keeping, New

Laws & Regulations

Approved for KY-6 CEU's for Categories 7a, 3, and 8

TN-5 CEU's for each of the following Categories C07, C08, C10, and C12

OH— Category 1—1, 10A -3, 10B—1, and Core—1

Pending approval for IN

\$85 for KPMA members \$110 for non-members

After January 23, 2024: \$110 for KPMA members \$135 for non-members

Cost includes all course materials, lunch and snacks

Registration Deadline/Cancellation Policy:

Registration due by Friday, January 26, 2024. No refunds will be issued after this deadline.

Substitutions may be made at any time.

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REGISTRATION

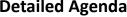
Online registration available at www.kpmaonline.org

Company Name:		KPMA Member: Yes No
Mailing Address:		
City, State, Zip:		
Phone:	Email:	
Contact Person:		
Attendee Name:	Certification #	State of Certification:
Certification # and Sto	ate of Certification are require	
Attach a 2	nd page with additional atten	dees, if needed.
Total # of Attendees:	= \$	
Payment Method: Check	Credit Card	
Card #:	Exp Date:	CVV Code:
Cardholder's Name:		
Signature:		

Checks Payable to: Kentucky Pest Management Association
Return form to: PO Box 32454 Louisville, KY 40232 or kpmacoordinator@gmail.com

Wednesday, January 31, 2024

Detailed Agenda







Rodent and Vertebrate Pest Management

8:00am-9:00am

Ernest Schoonover (Bell Labs)

Ernest Schoonover currently holds the position of Central Technical Sales Representative for Bell Labs and is responsible for the territory management of the East Central Region including Michigan, Indiana, Ohio, Kentucky and Tennessee. Ernie gained previous experience within agricultural and pesticide-related industries. He taught at Clemson before going to work for their Department of Pesticide Regulation. He has years of experience working within the field to complete business inspections and identify solutions tailored specifically to meet customer needs. Mr. Schoonover has presented numerous presentations to the pesticide industry, throughout the southeastern United States during his career.

Mr. Schoonover 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 borough baiting and trapping away from structures, and baiting and trapping in and around man-made structures, with minimal risk to people, pets and the environment. Behavior, biology and life cycle of rodents and vertebrate pests will also be covered. Discussion of old and new technologies and chemistries will help Pest Management Professional's manage rodents and vertebrates in their day-to-day operations. He will emphasize his expertise in the use of Integrated Rodent Management tools for more effective rodent control for Public Health, including use of mechanical devices and sanitation in the implementation of Integrated Pest Management Principles for effective rodent control in structural and industrial

Pest and Termite Safety and Sensitive Accounts

9:00am-10:00am

Glen Thomas (Veseris)

Glen Thomas served as a law enforcement officer (Deputy Sheriff) with the Brevard County Sheriff's Office in Florida for 24 years. He was appointed to attend the DEA specialized training academy which was held in Coca Beach, Florida. Glen further served the supervisory roles of Corporal and road patrol Sergeant. During his tenure, he attended several educational institutions which include Eastern Florida State College, Seminole Community College, and University of North Florida (Institute of Police Technology and Management) achieving a BS equivalent in Criminal Justice and Police Management. After retiring from law enforcement, Glen was introduced to the pesticide distribution arena in 2010. He started with Univar in the role of a Material Handler which expanded his knowledge of products used in the Pest Management field. Glen was promoted to Inside Sales / Customer Service Representative and later establishing the role of an Outside Sales Representative handling North Georgia, North Alabama, Tennessee, and Kentucky. Glen's experience in pest management involves his technical background and 12 years' experience working with Pest Management Professionals in the field providing resources, support, and new market opportunities. He enjoys working in the field with his customers solving challenging pest control accounts and growing business.

While in the field performing their duties, pest control technicians are exposed to potentially dangerous situations which may cause them to lose their jobs in addition to succumbing to illnesses, injury or death. This presentation is designed to make the technicians self aware of the environment in which he/she works and how they can prevent complications and during the performance of their duties. Mr. Thomas will discuss the following: Pest Control injury and death data review, what is vicarious liability to an applicator, label is the law, dangerous customer accounts, identifying potential location hazards, chemical exposure hazards, proper applications, heat exposure and wellness, types of respirators/classifications, chemical spills/response, chemical spill prevention, PPE requirements, ladder safety, alternatives to using ladders, preventing surprised armed encounters with customers and professional and proper interactions with customers.

10:00am-10:10am

Break

Wednesday, January 31, 2024

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Cockroach Management

10:10am-11:10am Patrick Boland (MGK)

Mr. Boland currently serves as technical representative for MGK professional products and has over 30 years' experience as the technical manager and operations manager at Scherzinger Pest Control in Ohio, where he provided training and information for over 100 employees.

Cockroaches have been associated with humans since the time of cave dwellers. These omnivorous scavengers are found worldwide, and have features that allow them to live amongst humans. With high reproductive rates and available shelter in any human dwelling, there is no surprise that cockroaches are still considered a major pest despite all the advances in technology and pesticides. As we continue our efforts to manage these pests, we have seen high increases in resistance to many indoor products. In this session, attendees will learn about the cockroach species they are likely to encounter in this region, with a focus on German cockroaches. The session will include identification, inspection, resistance, and the products available that can help us to perform safer and more sustainable cockroach control.

Bed Bugs

11:10am-12:10pm Simona Principato (University of Kentucky Entomology)

Simona Principato is a PhD student at the University of Kentucky. She is currently working with bed bugs in the Urban Entomology lab with Dr. DeVries. She completed her B.S. in Biotechnology at the Universita' degli Studi di Perugia (Italy) and her M.S. in Entomology at Harper Adams University (United Kingdom). Her work focuses on understanding the distribution of histamine excreted in the feces of common urban pests and the possible health relevance of bed bug-derived histamine and mitigation strategies.

Ms. Principato will discuss the biology, distribution, and health and economic implications due to bed bug infestations. She will include aspects for the identification of bed bugs, and she will give an overview of the most recent pest management techniques in use to control this pest.

12:10pm – 1:00pm Lunch

Ant Management including Carpenter Ants

1:00pm-2:00pm Nick Iverson (BASF)

Nick Iverson has a B. S. Agricultural Economics and Business from the University of Tennessee, Knoxville, 1992. His current position at BASF is Sales Specialist Professional Pest Control, which he has held for the past 10 years. He currently covers Tennessee and Kentucky (and formerly Mississippi). Mr. Iverson has monitored and evaluated Experimental Use Permit (EUPs) test sites in nine states for Phantom in 2001 and he provides sales support and product training on termites, ants, roaches and general pest control to PMPs. He is currently approved by the TN, KY, MS & GA Dept. of Agriculture as a speaker / trainer.

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Detailed Agenda



Ant Management including Carpenter Ants—(continued)

1:00pm-2:00pm

Nick Iverson (BASF)

Mr. Iverson will discuss new technologies in ant control including wood destroying Carpenter Ants, utilizing integrated pest management principles. He will discuss biology, colony behavior, proper inspection techniques to include aspects of IPM in regards to inspection, identification, communication, and chemical / non-chemical control methods including ornamental applications and trimming. He will review and identify top problem ant pests in our Region, with a focus on those nuisance pests we deal with here in the Midwest. Nick will also detail the importance of when, where, and how to integrate effective baits and how to utilize new residual technologies into control programs. The focus will be on general pest management through utilization of integrated pest management principles including the use of chemical controls in conjunction with non-chemical, mechanical, structural repairs and sanitation rodent infestations.

Regulatory Update - Record Keeping, New Laws and Regulations

2:00pm-3:00pm

Brad Smith (Kentucky Department of Agriculture)

Brad Smith currently serves as the Pesticide Licensing and Compliance Branch Manager for the Kentucky Department of Agriculture and has been with the Pesticides Division for 10 years. Brad also has over 10 years' experience in the turf grass industry serving as the Assistant Sports Turf Manager for the Louisville Bats from 2001-2005 and was a founding member of the Kentucky Sports Turf Managers Association.

Mr. Smith will explain processes of regulatory inspections and proper documentation pertaining to KDA inspections, as well as federal EPA regulations and guidelines concerning state efforts in pest and turf industries. The talk will include current laws and regulations applying to structural pesticide and turf application in Kentucky, including licensed applicators from surrounding states working in Kentucky. The presentation will also include an update of current topics at the KDA including a website overview to receive information. Mr. Smith's primary focus will address the current laws and regulations affecting the Pest Management Industry and assist technicians, managers and owners in regulatory compliance.

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