

KPMA'S LAST CHANCE VIRTUAL TRAINING



Members Only

Thursday, November 30, 2023—8 am EST

Training conducted via Zoom

AGENDA

8:30am	Harry Bryan	Moisture, Fungus, WDO and the Benefits of Closing the Crawlspace
9:30am	Rich Williams	Managing Pests in Commercial Kitchens
10:30am	Dr. Jason Meyers	New Tech for Ant Management including Carpenter Ants
11:30am	Eric Ham	The Other Perimeter Invaders We Fight
12:30pm		LUNCH
1pm	Mike Leahy	Stinging Insects
2pm	Brad Smith	Regulatory Update—Record Keeping, New Laws & Regulations

Approved for 6 KY CEU's—Cat 7a, 3, 8 and 10

CEU's requested for IN (pending approval)

\$100 for KPMA members

Registration Deadline/Cancellation Policy:

Registration due by Monday, November 27. No refunds will be issued after this deadline.

Substitutions may be made at any time.

Zoom log in information will be emailed to all attendees on Tuesday, November 28.

Questions or for more information, contact Tracy:

(502) 208-6363

kpmacoordinator@gmail.com



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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:	KY ID #/License #	State of License:
_____	_____	_____
_____	_____	_____
_____	_____	_____

Certification # and State of Certification are required for CEU's to be awarded.

Attach a 2nd page with additional attendees, 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 kpmaordinator@gmail.com

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Detailed Agenda



Moisture, Fungus, WDO and the Benefits of Closing the Crawlspace

8:30am

Harry Bryan (Nisus)

Harry Bryan currently serves as Regional Sales Manager for Nisus Corporation. He provides product and sales support, training and program development, and presentations of continuing education programs throughout the country. Harry graduated from The University of Tennessee with a Bachelor of Science Degree, Agricultural Business Major in 1986 with Minors in Statistics and Marketing. He was a Wall Street Journal Scholar Recipient and obtained a Master of Science degree, in Economics from The University of Tennessee in 1988. His industry related work includes Research Economist at The University of Georgia, Agricultural Experiment Station in Griffin Ga, authored and co-authored 9 research papers specializing in economic impacts of pesticide ban or reduction, and has worked closely with the Environmental Protection Agency (EPA), chemical manufacturers and land grant universities Specializing in economic modeling and "what if" analyses.

Harry will discuss impacts of rainfall in our region and effects on wood hygroscopicity as well as humidity leading to fungal and wood destroying beetle susceptibility of the compromised structure. Crawl space and foundation construction types will be described in detail, as well as fungal and WDO inspections, identifications, conducive conditions, signs of infestations and prevention measures including humidity and moisture reduction within the foundation of structures to eliminate these invasive organisms. The focus of this presentation is help technicians, managers, and owners better understand effects of moisture in structural foundations and how to effectively provide services to prevent them including the Integrated Pest Management approach of crawl space encapsulation.

Managing Pests in Commercial Kitchens

9:30am

Rich Williams (R-Pro Partners)

Mr. Williams serves as owner and representative for Pro Partners representing several pest industry manufacturers including Rockwell, ITB Birchmeier and others. For 15 years, Rich served as Technical Representative for Bell Laboratories, Inc. providing support and expertise regarding rodent and mole control to the professional pest management industry in the Central Midwest territory, including Indiana, Ohio, Kentucky, Michigan, Wisconsin, and Illinois. He also has 6 years field experience in working with Pest Management Professionals providing recommendations and solutions for reducing rodent populations in various situations such as commercial warehouses, food banks, AIB, grain elevators, restaurants, zoos, cattlefarms, hog confinements, cities and municipalities, housing authorities, residential, schools, etc.

This talk will focus on utilizing Integrated Pest Management Principles to control Insect Pest Infestations in Commercial accounts including Restaurants, Food Processing Plants, AIB facilities, USDA inspected facilities and others. Mr. Williams will discuss essential tools necessary to service commercial accounts including inspection, pest identification, recommendations, treatment specs (IPM), and maintaining service. Through utilizing examples, technicians should gain a better knowledge what to look for including conducive conditions, how to treat infestations and better assist commercial accounts.

New Tech for Ant Management including Carpenter Ants

10:30am

Jason Meyers, PhD (BASF)

Dr. Meyers currently serves as Pest Control Solutions Market Development Specialist for BASF Corporation, agricultural products, specialty products division and has been with BASF since 2008. From 2005 to 2008, Dr. Meyers performed graduate research and Teaching Assistant Duties at Texas A&M University, Department of Entomology, Urban and Structural Entomology Lab under Dr. Roger Gold. He obtained his Master of Science in Entomology from the University of Arkansas in 2004 and his Doctorate in Entomology from Texas A&M University in 2008. Dr. Meyers has published findings and articles in industry Journals and spoken throughout the United States at Recertification Meetings and Training Seminars.

Dr. Meyers 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. Dr. Meyers 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.

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The Other Perimeter Invaders We Fight

11:30am

Eric Ham (FMC)

Eric Ham is a Paducah, KY native who holds a Bachelor of Science degree in Agriculture (Entomology) from the University of Kentucky (1980) and has been involved in the pest management industry for over 40 years. He currently holds a pest control license for the state of Kentucky and is a certified applicator for the states of Kentucky and Ohio with categories to include: General Pest and Termite, IPM, Wood Destroying Insect Diagnostic Inspection (WDI). He has been a regular speaker and trainer for state and local pest control associations in the Midwest and Southeast states along with numerous presentations as in-house training to Pest Management companies. His career has included working as a pest control technician and termite technician for Allrite Pest Control in Lexington, KY for two years. He has also worked as an entomology research technician in insect physiology for two years at the University of Kentucky. Eric has over 40 years of experience in pest control product distribution and manufacture working in a number of positions including technical sales and regional manager. He is a member of Pi Chi Omega, the professional pest control fraternity. He has been employed by FMC Corporation as a Market Specialist for 10+ years in the Gulf South/Southeastern areas of the country.

In this presentation Eric will use an IPM approach for control of "other" Perimeter Invaders in Perimeter Pest Management to include Inspection, Perimeter Pests, Treatment Considerations and Business Considerations. Inspection will be discussed, including steps to help managers and technicians Identify pest problems, find insect resource sites and determine treatment strategy. Pests encountered for the purposes of this talk will include ID, Biology and behaviors for Springtails, Millipedes, Earwigs, Brown Marmorated Stink Bugs (BMSB) and Asian Lady Beetles. Application and control will also be discussed including - harborage removal and exclusion, chemical control (liquid and granular), application including exterior volumes for liquid and granular application as well as site application, customer communication and follow up.

12:30pm-1:00pm

Lunch

Stinging Insects

1pm

Mike Leahy (ENVU)

Mike Leahy received his BA from University of Illinois in 1985. In early 2021, he joined the team at Bayer Crop Science as the Area Sales Manager throughout the Midwest. Mike has over 30 years of experience in the vector control industry. He has served as director, vice president and president of state associations in Georgia and Alabama as well as being a member of several state/national associations. Mr. Leahy has produced and presented training classes that lead to licensure and/or CEU's in the following states: MN, IA, MO, WI, IL, MI, IN, OH, KY, TN, GA, AL, FL, NC, SC, CT, MA, VA.

Mike will discuss stinging insects and the utilization of a holistic approach for control including IPM. As an industry, pest management professionals are leaders in incorporating Integrated Pest Management Principles to everyday practice initiating a more judicious use of pesticides. It is these same principles that make up a "holistic approach" to Stinging Insect management through the utilization of tools including chemical and biological controls, adulticides, and harborage reduction including structural modifications and repairs. Identification of stinging insects, biology and habits are of critical importance in any management program and will also be addressed. The overall program goal is to assist technicians and managers in maintaining public health standards through stinging insect control including Honey Bee protection for the clients' peace of mind.

Regulatory Update – Record Keeping, New Laws and Regulations

2pm

Brad Smith (KY Dept of Ag)

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 turfgrass 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 as pertains 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 to include 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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