

Summer Meeting Training Program

Wednesday, July 31, 2024

Wildwood Country Club
5000 Bardstown Road Louisville KY 40291



AGENDA

8am	Dr. Jamel Sandidge (Nisus)	Small Flies & Cockroaches in Commercial Kitchen
9am	Dave Johnson (Catchmaster)	Rodent & Vertebrate PM in Industrial & Residential Settings
10am		BREAK
10:10am	Dr. Jason Meyers (BASF)	Spider Management
11:10am	Dr. Zach DeVries (UK)	Cockroach Update 2024
12:10pm		LUNCH
1pm	Glen Thomas (Veseris)	Pest & Termite Safety & Sensitive Accounts
2pm	Correy Hildebrand (MGK)	Mosquito Management
3pm		BREAK
3:10pm	Brad Smith (KY Dept of Ag)	Regulatory Update - Record Keeping, New Laws & Regs, & Covering your Backside

Approved for:

*KY - 7 CEU's * IN CEU's: 3A - 1, 3B - 1, 7A - 6, 7B - 2, 8 - 1, 12 - 2, and RT - 4 * OH CEU's - 7 - 0.5, 10A - 3, 10B - 1, 10D - 1.5 & Core - 1*

Pending approval for TN and WV CEU's

\$99 for KPMA members

\$149 for non members

After July 8, 2024: \$125 for KPMA members

\$175 for non members

Cost includes all course materials, lunch & snacks

Registration Deadline/Cancellation Policy:

Early registration deadline is July 8. No refunds will be issued after July 8. Substitutions may be made at any time.

Questions or for more information, contact Tracy:
(502) 208-6363 kpmacoordinator@gmail.com

Summer Meeting & Training Program

Wildwood County Club
5000 Bardstown Road Louisville KY 40291



Tuesday, July 30, 2024

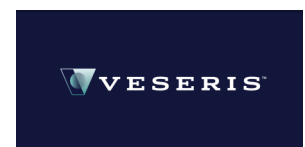
- ◆ Golf Outing - 9 am - 4 pm. \$95/member and \$120/non member
- ◆ Dinner and KPMA Annual Meeting - 6 pm (1 complimentary ticket/KPMA member, \$50/additional ticket, \$50/non member)

Wednesday, July 31, 2024

- ◆ Summer Recertification Training

Rooms available at a special rate at the Marriott Louisville East 1903 Embassy Square Boulevard; book before July 1, 2024, mention "KPMA Summer Meeting" when making reservations (1-800-228-9290).

Thank you to the following sponsors:



Summer Meeting Training Program

Wildwood Country Club
5000 Bardstown Road Louisville KY 40291



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

Attach a 2nd page with additional attendees, if needed.

Total # of Training Attendees: _____ Total # of Golf Participants: _____

Total # of Tickets for Dinner: _____ Total Amount \$: _____

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

Questions or for more information, contact Tracy:
(502) 208-6363 kpmacoordinator@gmail.com

Summer Meeting Training Program

Wednesday, July 31, 2024



Small Flies and Cockroaches in Commercial Kitchens

8:00am - 9:00am **Jamel S. Sandidge BCE, Ph.D., MA (Nisus)**

Dr. Sandidge has been involved in multiple levels of the pest management industry for the last 23 years. Dr. J. joined Nisus Corporation in 2019 as the Innovation Platform Leader for Pest Management Systems where he is responsible for driving the development and growth of new and existing products in the professional line. He is now the National Director of Technical Services, where he supports the industry through education, training and technical support. Dr. J. is a board-certified Entomologist who holds a Master's degree in Entomology and a Ph.D. in Ecology and Evolutionary Biology from the University of Kansas. While attending grad school he launched a pest management business, starting from the ground up. He owned and operated BRS Pest Control and Consulting for 9 years, gaining practical experience in the field solving complex pest management issues. Dr. J. previously served as a Research Entomologist with responsibilities in product research and development, efficacy testing, and technical assistance.

Building a Reputation for effective fly and cockroach control- Once you become well-versed in effective control strategies and products and develop a solid program for fly and cockroach control, companies will seek you out and pay for established success. This seminar will discuss implementing integrated pest management (IPM), insecticide applications, pesticide safety in commercial facilities, and customer communication.

Rodent and Vertebrate Pest Management in Industrial and Residential Settings

9:00am – 10:00am **Dave Johnson (Catchmaster)**

Mr. Johnson currently works for Atlantic Paste and Glue (Catchmaster) as the North Central Region Manager. David's territory includes Michigan, Ohio, Indiana, Kentucky, Central and Eastern Tennessee, Western Pennsylvania, and the Greater Chicago land area. David has been dedicated to the pest management industry since 1981. In 2003, David moved into the support side of the pest industry where he served and managed multi state territory sales positions, corporate sales support positions and regional regulatory, safety and D.O.T support positions for three distribution supply companies in the Midwest (SMCP of Ohio, Univar USA and Residex. LLC). David attended local community colleges in Illinois, California, and Ohio with studies in business and sales development. Throughout his distribution years, David had designed and developed numerous pest, safety and personal development training programs for pest management companies, associations and community groups.

Mr. Johnson 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, as well as baiting and trapping in and around manmade structures, with minimal risk to people, pets and the environment. Dave will also provide an update on new EPA regulations regarding restricted use status of rodenticides. 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 rodent infestations.

10:00am-10:10 am

BREAK

Summer Meeting Training Program

Wednesday, July 31, 2024



Spider Management

10:10am-11:10am **Dr. Jason Meyers (BASF)**

Dr. Meyers currently serves as Pest Control Solutions Market Development Specialist for BASF Corporation, agricultural products, specialty products division and has served 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.

In this presentation Dr. Meyers will focus on spider control utilizing an IPM approach in conjunction with conventional control measures for spiders encountered in the urban environment. He will discuss: Just what is IPM?, General Spider Biology and Characteristics, Commonly Encountered Spiders, Active Hunters including Identification, Reproduction and Behavior/Habitat, Passive Hunters including Identification, Reproduction, Behavior/Habitat, Web Builders including Identification, Reproduction, Behavior/Habitat, Spiders of Medical Importance, Identification, Reproduction, Behavior/Habitat, IPM Components and Spider Control, Inspection, Identification, and Formulate a Control Plan.

Cockroach Update 2024

11:10am - 12:10pm **Dr. Zach DeVries (University of Kentucky Entomology)**

Dr. Zachary DeVries is an Assistant Professor of Urban Entomology at the University of Kentucky. He completed his B.S. in Zoology and M.S. in Entomology at Auburn University, and his Ph.D. and postdoctoral training in Entomology at North Carolina State University. He has published dozens of articles in peer-reviewed journals and trade magazines and given over 100 talks on the biology, behavior, and management of urban pests. He also serves as the educational director for the University of Kentucky Pest Control Short Course, a pest control training program which draws >500 attendees from Kentucky and surrounding states annually. Through his research and extension efforts, he strives to provide scientifically backed evidence to support the most effective, affordable, and sustainable pest management strategies, facilitating proper pest control for everyone.

During this session, Dr. DeVries will provide updates on new developments in cockroach biology, behavior, and management. This information will be vital to companies wanting to improve control by using the newest information available.

12:10pm-1:00pm **Lunch**

Pest and Termite Safety and Sensitive Accounts

1:00pm – 2:00pm **Glen Thomas (Veseris)**

Glen Thomas served as a law enforcement officer with the Brevard County Sheriff's Office in Florida for 24 years. He held positions in the Detention Facility, Road Patrol, Criminal Investigations Division, S.W.A.T. Team, Special Operations Division (DUI Task Force), Department Crash Investigator, Firearms Instructor, DUI Instructor and Drug Recognition Expert/Instructor. Glen attended several educational institutions including Eastern Florida State College, Seminole Community College, and University of North Florida (Institute of Police Technology and Mgt) 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; starting with Univar as a Material Handler. 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.

Summer Meeting Training Program

Wednesday, July 31, 2024



Pest and Termite Safety and Sensitive Accounts—(continued)

1:00pm – 2:00pm

Glen Thomas (Veseris)

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 technician self-aware of the environment in which he or she works and how they can prevent complications 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.

[Mosquito Management](#)

2:00pm - 3:00pm

Correy Hildebrand (MGK)

Correy Hildebrand received her BS in Biology and MS in Entomology from the University of Minnesota. Correy's MS research focused on Forensic Entomology and this relatively narrow emphasis allowed her to instruct students on the subject, as well as work as a private consultant for medical examiner's offices, law enforcement agencies, and attorneys. Correy continued to consult in cases of unnatural death that present with insect activity and teach students while working towards her PhD research concerning the behavioral and physiological responses of a stored product pest to select food resource odors. Correy has just joined the Technical Team at MGK Insect Control Solutions in 2022 and continues to work on her PhD research in her spare time.

In recent years disease carrying mosquitos have received much attention in the media. Ms. Hildebrand will discuss options for pest management companies to control these blood sucking arthropods including descriptions of the diseases they transmit. Integrated Pest Management Principles utilizing biological, environmental, and chemical controls will be addressed in the presentation as well as delivery methods and application techniques for mosquito management. The crucial aspects to a prosperous IPM program will be addressed including inspection, identification, habits, and biology which are critical to the success of managing populations and protecting public health for consumers.

[Regulatory Update – Record Keeping, New Laws and Regs and Covering your Backside](#)

3:10pm-4:10pm

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 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 our industry. The presentation will include current laws and regulations applying to structural pesticide 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. He will also address current laws and regulations that affect the Pest Management Industry.

Questions or for more information, contact Tracy:
(502) 208-6363 kpmacoordinator@gmail.com