Insec(tc)ure*: Are you insecure about your insect cures?

A UT Urban IPM Lab Newsletter for the Pest Management Industry

Setting National Pest Management Priorities for School and Community IPM

By Janet Hurley, Entomology Texas A & M AgriLife Extension Service

Dear IPM Stakeholders,

Last year the National IPM Coordinating Committee started working on an updated strategic plan to help explain why IPM is important and how 'we' fit into the farm bill. Some of you are aware that funding for IPM has dwindled down substantially, just like pesticide safety, and yet we are the folks who are dealing with the fallout with resistance issues, limited product selection and much more. One of the areas that has not received a lot of focus is school/community IPM. Grant funding for these efforts is little to nothing. Yet insects, rodents, and the diseases they carry are on the rise, and add to that, an increasing population that suffers from delusional parasitosis makes many of our county agents' jobs even harder.

On behalf of the National Integrated Pest Management Coordinating Committee, I'd like to invite you to a <u>Zoom workshop</u> (https://us06web.zoom.us/j/87621184619?pwd=ooyUI7gbo67vACqa7x3VOOvCUwyJuB.1) about pest management priorities for school and community IPM on January 30, 2025 from 3:00 – 4:00 PM ET, 2:00 - 3:00 PM CT, 1:00 – 2:00 PM MT and 12:00 – 1:00 PM PT.

Specifically, we're seeking feedback from IPM Coordinators, stakeholders, and community leaders on a new National IPM Strategic Plan to guide pest management research and extension priorities for the next five years. We want this document to be clear and actionable and based around the identified needs of stakeholders, so we truly value your input. The current draft of the document is available upon request.

A brief background about our strategic plan effort:

In university laboratories and research and extension centers around the nation, IPM practices are developed, tested and promoted by researchers and specialists in agriculture, natural areas, and urban and rural communities. This effort spans hundreds of institutions and several scientific specialties. IPM education is provided by Land-Grant Universities, Tribal Colleges, Historically Black Colleges and Universities, and Hispanic-Serving Institutions. In 2022, representatives from different institutions and regions began developing this strategic plan, beginning with the idea that all our disparate elements and institutions form an industry, the Public IPM Enterprise, and then developing a vision to guide our collective effort.



The workshop will be held Thursday, January 30, 2025, via Zoom. This will follow the U.S. <u>EPA School IPM Webinar</u> (https://register.gotowebinar.com/register/6588354378575797077) that will happen on January, 28, 2025 1:00 PM - 2:30 PM CST.

The goal of the workshop is to gather your feedback on our strategic plan in these specific areas:

- Outreach and education needs for implementation of the EPA's Endangered Species Act strategies
- Priorities for research and education to address critical threats, such as invasive species, climate change, and microbial resistance
- Strategies for improving communication between regulators and industry on pesticide regulations and farmworker protection
- Priorities for developing new IPM technologies such as precision agriculture and AI tools, and
- Other pest management topics of importance.

Our panelist would like to know if you will be attending this seminar and would also like to know what your thoughts are on IPM around schools, housing, and other community settings. Please complete this short form https://forms.gle/34BM4iawF4Kjsbqu7.

Thank you for your time and consideration. Your input will help ensure the science of integrated pest management continues to keep pace with the ever-increasing pest management challenges in school and community IPM.

Please participate in the National Integrated Pest Management Coordinating Committee Zoom workshop about pest management priorities for school and community IPM

January 30, 2025 from 3:00 - 4:00 PM ET, 2:00 - 3:00 PM CT

https://us06web.zoom.us/j/87621184619?pwd=ooyUI7gbo67vACqa7x3VOOvCUwyJuB.1

Specifically, we're seeking feedback from school IPM Coordinators, **community leaders and other key stakeholders (YOU!)** on a new National IPM Strategic Plan to guide pest management research and extension priorities for the next five years. We want this document to be clear and actionable and based around the identified needs of stakeholders, so we truly value your input.

This is your chance to help direct resources to solve the pest management problems you are experiencing.

German, Smokybrown,

American and Turkestan

Cockroaches

Ticks $O_{e/u_{s}i_{o}n_{a/}}$ Mosquitoes $O_{e/u_{s}i_{o}n_{a/}}$ $O_{e/u_{s}i_{o}n_{a/}}$ Carpenter Roof Rats

Odorous House Ants

Rats

A Sampling of Upcoming Category 7 PMP Educational Opportunities

Second New Orleans Urban Pest Management Symposium January 28-31, 2025

Historic Gallier Hall 545 St Charles Ave, New Orleans, LA 70130

https://vectoroutreach.org/event/new-orleans-urban-pest-management-symposium/

U.S. EPA School IPM Webinar

January, 28, 2025 1:00 PM - 2:30 PM CST, 2:00—3:30 EST https://register.gotowebinar.com/register/6588354378575797077)

Tennessee Pest Control Association Region 6 Conference — Kingsport/Johnson City

January 29, 2025 7AM—4PM EST

https://www.tennesseepestcontrolassociationinc.com/events/region-6-january-conference/

National Integrated Pest Management Coordinating Committee Zoom workshop about pest management priorities for school and community IPM

January 30, 2025 from 3:00 – 4:00 PM ET, 2:00 - 3:00 PM CT

https://us06web.zoom.us/j/87621184619?pwd=ooyUI7gbo67vACqa7x3VOOvCUwyJuB.1

2025 Chattanooga Area Pest Control Association (CAPCA) Spring Mini-Conference

Wednesday, February 12, 2025 Alhambra Shrine (Chattanooga)

https://www.chattareapca.org/event-details/2025-capca-spring-mini-conference

Termites and Wood-destroying Organisms In-service Training

Limited space, register with Karen Vail at kvail@utk.edu by February 3.

Wednesday, February 12, 2025

12:30—3:30 Eastern Time
Eastern Region Extension Office, meeting room
1801 Downtown W Blvd, Knoxville, TN 37919

Wednesday, February 19, 2025

12:30-3:30 Central Time

West Tennessee Research and Education Center, Room 127 605 Airways Blvd, Jackson, TN 38301

Thursday, February 20, 2025

12:30—3:30 Central Time Rutherford County Extension Office, Conference room, 315 John R Rice Blvd # 101, Murfreesboro, TN The afternoon session of this Extension agent in-service training will address termites and other wood-destroying organisms. Participants will calculate the volume and location of termiticide needed to treat a home for a subterranean termite infestation and solve other wood-destroying pest problems. Pesticide applicator CEUs are expected. I'm expanding registration to include school personnel and pest management professionals pending space availability.

A Sampling of Upcoming Category 7 PMP Educational Opportunities - Continued

Tennessee Pest Control Association (TPCA) Winter Conference

February 16—18, 2025

Franklin Marriott Cool Springs

https://www.tennesseepestcontrolassociationinc.com/events/2024-tpca-winter-conference/

TPCA Winter Conference

SUNDAY, FEBRUARY 16

1:00 CLAY SHOOT

Nashville Gun Club

1100 County Hospital Rd, Nashville, TN 37218

5:00- PWIPM & PESTVETS HAPPY HOUR

7:00 Tin Roof 2

9135 Carothers Pkwy #100, Franklin, TN 37067

MONDAY, FEBRUARY 17

7:30	Registration
7:30	Breakfast
8:00	Welcome
8:15	Powderpost Beetles (CEU1) Harry Bryan, Director of Business Development, Nisus
9:15	Workforce Development and Military Hiring Liz Bicer, Director of Workforce Development, NPMA
10:15	Break
10:30	Bed Bugs (CEU 2) Dini Miller, PhD, Professor of Entomology, Virginia Tech
11:30	Lunch & Winter Expo (CEU 3)
1:30	Formosan Termites (CEU 4) Karen Vail, PhD, Professor of Entomology, UT Knoxville
2:30	Break
3:00	Board of Directors & General Membership Meeting
4:30	Adjourn
6:15	Networking Dinner Dine Arounds

TUESDAY, FEBRUARY 18

7:30	Registration
8:00	TPCA Awards Presentation & Breakfast
9:00	Assessment-Based Approach To German Roaches (CEU 5) Dini Miller, PhD, Professor of Entomology, Virginia Tech
10:00	Maximize Your Growth: Mastering Cross-Selling & Referral Strategies
11:00	Conclude
INDUS	TRY AWARD NOMINATIONS

INDUSTRY AWARD NOMINATIONS Due January 15th

- · Outstanding Service Professional
- · Administrative Professional of the Year
- · Woman of Excellence
- · Rising Star Award

For sponsorships or exhibit booth information, please email $\ensuremath{\mathbf{TPCA@primewebmail.com}}$



Insec(tc)ure is produced by:

Karen Vail, Ph.D., Professor, Extension Urban Entomologist Entomology and Plant Pathology 370 Plant Biotechnology Bldg. 2505 E J Chapman Drive Knoxville, TN 37996-4560 ph: (865) 974-7138

email: kvail@utk.edu

http://epp.tennessee.edu/people/directory/dr-

karen-vail/

https://epp.tennessee.edu/urban-ipm/

Insec(tc)ure is edited by Jennifer Chandler and Pat Parkman and archived online at https://epp.tennessee.edu/urban-ipm-newsletters/

Follow us on Facebook at



https://www.facebook.com/UrbanIPMTN/

Precautionary Statement

To protect people and the environment, pesticides should be used safely. This is everyone's responsibility, especially the user. Read and follow label directions carefully before you buy, mix, apply, store or dispose of a pesticide. According to laws regulating pesticides, they must be used only as directed by the label and registered for use in your state.

Disclaimer

This publication contains pesticide recommendations that are subject to change at any time. The recommendations in this publication are provided only as a guide. It is always the pesticide applicator's responsibility, by law, to read and follow all current label directions for the specific pesticide being used. The label always takes precedence over the recommendations found in this publication.

Use of trade or brand names in this publication is for clarity and information; it does not imply approval of the product to the exclusion of others that may be of similar, suitable composition, nor does it guarantee or warrant the standard of the product. The author(s), the University of Tennessee Institute of Agriculture and University of Tennessee Extension assume no liability resulting from the use of these recommendations.

Programs in agriculture and natural resources, 4-H youth development, family and consumer sciences, and resource development. University of Tennessee Institute of Agriculture, U.S. Department of Agriculture and county governments cooperating. U.T. Extension provides equal opportunities in programs and employment.