Several schools have shown interest in serving as demonstration sites this year, but none have been confirmed as of this printing. If your school system is located in Middle or East Tennessee and you want to participate in a demonstration, please contact us soon as possible. Here’s what a demonstration would entail.

Initially we inspect the pilot school and make suggestions for repairs that would help with pest prevention and control. Pest prevention repairs often result in energy savings and thus provide an additional bonus for the school. Some funding is available to help with the repairs that we suggest. In the past we have paid for supplies such as door sweeps, caulk, drain cleaning solution and brushes, paint, plastic storage boxes for kitchens and classrooms, glue boards, mouse bait stations, and fire ant bait.

Next, we plan a meeting with the pest management professional, the maintenance supervisor, the cafeteria manager, the custodial staff, the school principal, the director of schools, and the county Extension agent to make them aware of the tools and resources that are available for the integrated pest management program to be successful. The school IPM logbook facilitates communication between the...
school community and the pest management professional. We ask someone in the school office, usually the receptionist, to oversee the school IPM logbook which involves recording pest sightings reported by the school community. We ask the pest management professional to review the logbook when visiting the school to see where problems have occurred and indicate his/ her response by leaving the service tickets in the logbook. The logbook can be reviewed periodically to evaluate how well the program is working and to spot trends or hotspots.

During the school year we will ask for records from the logbook to evaluate how well the program is progressing and determine where we can assist if help is needed. We try to visit at least twice more before the school year ends when we invite maintenance supervisors from surrounding counties to observe school IPM in action.

Contact Jennifer Chandler, jchand11@utk.edu, (865) 974-7138 or Karen Vail, kvail@utk.edu if you have a school in need of pest management assistance and would like to participate in a demonstration.

Pat Barnwell “Retires” and Jennifer Chandler Assumes Responsibilities

Many of you interacted with Pat Barnwell, Extension Program Assistant III, for school IPM-related matters during the past 15 years. Pat called you for the pest management surveys we conducted every other year and was the one to remind you that logbook records for the demonstration schools were due. She understood the importance of speaking to the food service manager or custodian knowing that they were on the front lines and knew the background to the pest problems we were solving. She had that authoritative voice that caused you to stand up straight and respond to her inquiries. Well, August 31st was Pat’s last day with UT’s Department of Entomology and Plant Pathology and the Urban IPM program. We will miss her dedication, hard work and perseverance that served our program so well and we wish her well with her next journey.

Jennifer Chandler, Research Specialist II, also with our Urban IPM program, will increase her efforts towards school IPM and will be assuming Pat’s responsibilities. Please welcome Jennifer when you have the opportunity.
Webinar on Rats, Mice, and Rodenticides

Although this webinar addresses rodent problems in home settings, much of it will apply to the school setting too.

This Friday, November 4 at 2:00 pm EDT
Location: [http://connect.extension.iastate.edu/fireant](http://connect.extension.iastate.edu/fireant)

Many types of rodents may cause problems in home settings. Rats and mice are the most troublesome and potentially harmful rodents infecting our structures. There have also been changes to the types of rodenticides that are available to control these pests. Learn key facts about each pest, rodenticides and other control tactics from Ted Bruesch, Liphatech, Inc.

Moderated by [Tim Crow](mailto:Tim.Crow@iastate.edu), and [David Koon](mailto:David.Koon@iastate.edu), Regional Extension Agents, Alabama Cooperative Extension System. Click [here](http://connect.extension.iastate.edu/fireant) to login as a guest and participate in the live event. Note: on November 4, the link to the live webinar opens about 15 minutes before the webinar. If you try to log in earlier, you will get an error message.

For more information visit us at [https://learn.extension.org/events/2335](https://learn.extension.org/events/2335)
Comments or questions on this newsletter? Contact kvail@utk.edu

For more information about IPM in Tennessee schools and other facilities, or to view past issues of Pests and Pesticides in Child-serving Facilities, please visit http://schoolipm.utk.edu

NATIONAL IPM INFORMATION

eXtension’s Pest Management In and Around Structures: Urban Integrated Pest Management http://www.extension.org/urban_integrated_pest_management

National School IPM
schoolipm.ifas.ufl.edu/

IPM in Schools Texas
http://schoolipm.tamu.edu/

IPM Institute of North America
www.ipminstitute.org/


National Pest Management Association IPM
www.whatisipm.org/

EPA schools
http://www2.epa.gov/managing-pests-schools

For further information about the IPM program at your school or in your county, contact your county Extension Agent or the school IPM Coordinator. For county agent contact information, please visit https://extension.tennessee.edu/Pages/Office-Locations.aspx

Follow us on Facebook at http://tinyurl.com/UrbanIPMTN

Disclaimer

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.

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.

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. UT Extension provides equal opportunities in programs and employment.

This newsletter 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
fax: (865) 974-8868
email: kvail@utk.edu
web: http://schoolipm.utk.edu
https://ag.tennessee.edu/EPP/Pages/Vail.aspx

Jennifer Chandler,
Research Specialist II
Entomology and Plant Pathology
370 Plant Biotechnology Bldg.
2505 E J Chapman Drive
Knoxville, TN 37996-4560
ph: (865) 974-7138
fax: (865) 974-8868
Email: jchand11@utk.edu

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

For further information about the IPM program at your school or in your county, contact your county Extension Agent or the school IPM Coordinator. For county agent contact information, please visit https://extension.tennessee.edu/Pages/Office-Locations.aspx