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Past Issues

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Online Training Available:

<http://pmu.ifas.ufl.edu/>

Pest Management in and Around Structures:

<http://www.eXtension.org/>

PMU-Deltak Partnership

We are off to an exciting New Year! We have been working with **Deltak** for over a year to professionally manage course registrations and CEU tracking for PMU attendees. What does this partnership mean?

- Same quality courses, same newsletter frequency, same access to instructors at the **same URL**
- PMU CEUs are tracked indefinitely for each PMU registrant
- Online registration and confirmations are now available
- We can accept credit cards for registration
- Beautiful, new website with new possibilities for communication and training

Please visit the new site at: <https://pmu.ifas.ufl.edu/>

School IPM Focus- Shoo Fly!

Flies can be a real nuisance, indicate potential sanitation issues, and even spread pathogens that can cause disease. Houseflies are one of the most common pests encountered in or outside of our homes and classrooms. When given the chance, they can make their way into nearly any structure where food and water are made available. However, with a few simple guidelines, fly populations can be effectively managed! (Photo by: Jerry Butler)



Know the Facts: Houseflies

Houseflies are small to medium sized non-biting flies. They find their way into our homes and classrooms in search of food and water through open or improperly sealed doors and windows. Using their sponge-like mouthparts, houseflies feed on uncovered food sources, usually walking over what they are feeding on. It is this behavior that allows them to pick up bacteria from one source, and potentially transfer it to our foods and drinks. While houseflies are usually the most common flying pest, several other flies can be encountered around exposed food/water sources. Other flying pests include: flesh flies, bottle flies, and blow flies. Below are some great tips on reducing fly populations in and around your classrooms and homes!

- Ensure doors and windows are sealed – Regularly maintain screens and weather stripping around all doors and windows.
- Keep trashcans and dumpsters covered and away from entry points – Putting a lid on trashcans and dumpsters can reduce tempting odors flies use to find food sources. Keeping them away from entry points means less chance to make a quick entry inside undetected! How far away? Dumpsters should be at least 30 feet away from doors to minimize fly and (rodent) entry.
- Do not leave food exposed – Properly covering foods or sealing open food containers reduces odors, and prevents flies from contacting foods.



Pest ID: Other Common Filth Flies



Flesh fly.



Blow fly.



Bottle fly.



Bottle fly maggot.

For hands on training on flies, and other pests, see our [training opportunity](#) on GHP below!

Training Opportunities

Foundations of Termite Management

Learn how termites exploit over 50 building construction elements and how to treat them in a hands-on environment in 2-days instead of 2 years. Class duration: 2.5 days.

- Practice doing a DACS vehicle inspection and spill drill with Paul Mitola from DACS before a crisis occurs.
- Hear about the top 10 reasons technicians get in trouble and how to avoid trouble from Mark Ruff, industry attorney.
- Get more in-depth information on termite biology and behavior as well as product label navigation.

Date: Jan 30-Feb 1, 2013; W-F

Registration Deadline: Jan 25, Fri

Place: UF/IFAS Apopka MREC

Time: 8 AM-5 PM (W, TH); 8 AM-12 PM (F)

Cost: \$350

[Register here](#)

Foundations of General Household Pest Management 101

Foundations of General Household Pest Management 101: Pest control matters. Cockroach allergen mitigation can be achieved with IPM. Class duration: 2.5 days.

- Study domestic and peridomestic cockroach species and how to control them as well as rodent, small fly, filth fly, fire ant and nuisance ant management.
- Review the labels of commonly used GHP products, practice pest inspections at PMU's house and develop treatment strategies focused on IPM.
- Do a vehicle inspection and spill drill with Paul Mitola from DACS.

Date: Feb. 20-22, 2013; W-F

Registration Deadline: Feb 15, Fri

Place: UF/IFAS Apopka MREC

Time: 8 AM-5 PM (W, TH); 8 AM-12 PM (F)

Cost: \$350

[Register here](#)

WDO Inspections and Form 13645

Improperly completed 13645 forms are a leading cause of litigation for pest control. Foundations recommended, but not required. Class duration 1.5 days.

- Do an inspection at PMUs house for WDOs with Paul Mitola from DACS
- Learn the proper determination of "live, damage and evidence" and how to use DACS 13645.
- Learn from industry attorney Mark Ruff about the legal ramifications of an incomplete WDOI, using case studies and a mock trial video.
- Review WDO biology and behavior.

Date: Mar 21-22, 2013; TH-F

Registration Deadline: Mar 15, Fri

Place: UF/IFAS Apopka MREC

Time: 8 AM-5 PM (TH); 8 AM-12 PM (F)

Cost: \$195

[Register here](#)

News!



We hope you will submit news items and would be happy to help you write a story if you have an idea but don't have the time to write up the information. We like to share news and video when it happens using our social media outlets- **Twitter**, **Facebook** and **YouTube**. When you send news we will post it on one or more of these sites and again in the monthly newsletter. Feel free to send news or announcements as soon as they happen and we will post them. We hope this will get you more visibility. Please send news items to **Michael Bentley**.

Visit our website for back issues of **Florida School IPM News**. You can scan the QR code on the right with your smart phone or tablet to get there faster. You will need a QR code reader!