

In This Issue

- School IPM Focus – Back to School
- FSPMA 2014 Conference
- Fix the Building Envelope
- We Need Ticks!
- “Like” us!
- Upcoming Training Opportunities
- Post Your School IPM News!

Past Issues

Contact Us:

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

Faith Oi

foi@ufl.edu

Twitter @PMU_News

[Facebook PMUNews](#)

Michael Bentley

volcum1@ufl.edu

Entomology & Nematology

Twitter [@UFEntomology](#)

[Facebook UFEntomology](#)

Online Training Available:

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

Pest Management in and Around Structures:

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

School IPM Focus - Back to School

By: Mike Bentley

With summer break coming to a close it's time to open schools and classrooms for the new school year. A daunting list of tasks can create a rushed work environment that is more conducive to accidents and inefficiency. Receiving regular safety training can minimize the likelihood of accidents and can be an important part of keeping our school environment safe and healthy. To promote upcoming training opportunities, this month's newsletter will highlight the [Florida School Plant Management Association's](#) (FSPMA) 2014 annual conference. Also, the last PMU GHP Foundations course for 2014 will be held Oct 1-3. This course is a must have for school PMPs! **Avoid having your kitchens closed because of rodent and cockroaches. Learn how to monitor the effectiveness of your vendor.** See ["Upcoming Training Opportunities."](#)

Finally, help teachers maintain a pest-free learning environment by telling them where they can report pest problems and refer them to our [Interior Inspection: Classrooms and Offices](#) newsletter. And remember, a HEPA vacuum is your friend. Vacuuming up live and dead pests takes care of the problem immediately!

FSPMA's 2014 Annual Conference

The FSPMA is dedicated to the exchange of information and ideas among school districts, community colleges and universities for the purpose of improving school plant management, maintenance and care through the promotion of acceptable policies, standards and practices; and to promote the professional advancement of school plant management personnel.

The 2014 Annual Conference will be held on September 8-11th in Orlando, FL. This year's conference will include training seminars on topics that include: *integrated pest management, fixing your building envelope, safety and personal protection equipment*, and much more! For a full list of training seminars, check out the 2014 conference agenda [here](#).

Faith will be speaking on Monday, Sept 8, covering two topics and she would love to see you!

1. "Contracting an IPM Service with an Outside Vendor": Learn about the components of an IPM program and what to look for in a successful program as well as one that is about to fail using specific

pest examples.

2. “Fix the Building Envelope”: Pest exclusion success stories and the reasons why this one simple fix can decrease your workload.

CEUs will be available.

Fix the Building Envelope - Door Sweeps



At the beginning of this year we asked you to **make a resolution to fix door sweeps** on the outer building doors as an effort toward sustainable IPM in schools. Fixing door sweeps and ensuring that windows and doors close properly (i.e., no gaps) will not only exclude pests, but improve energy efficiency and maybe improve indoor air quality by preventing moisture from accumulating. Excess moisture can lead to mold.

With the 2014-2015 school year approaching, it is a good time to make the commitment to fixing door sweeps as a more sustainable method of pest prevention. If you have a door-sweep success story you want to share, please let us know (foi@ufl.edu) so we can highlight your commitment!

We Need Your Ticks!

If you have more than 5 raisin-size, blood-fed female brown dog ticks, (*Rhipicephalus sanguineus*) we want them!

If you have ticks for us, please contact Dr. Phillip E. Kaufman
tel. (352) 273-3975
pkaufman@ufl.edu

Or Lois Wood (lawood@ufl.edu, 352-273-3981) for more information.



Fig. 1. Engorged female brown dog tick, about the size of a raisin

“Like” us on Facebook, “follow” us on Twitter, and “invite” us on LinkedIn

Want to hear short updates from us in between newsletters? “Like” us

on Facebook and "follow" us on Twitter!



Upcoming Training Opportunities:

If you plan on taking the [State Certified Operator examination](#) through PMU, please submit your applications by:

Sept 1 for the Oct 17 PMU [State Exam](#) for Termite and WDO

(Write "**PMU NOV WDO**" on the top line of the state application)

Sept 1 for the Nov 7 PMU [State Exam](#) for GHP

(Write "**PMU OCT GHP**" on the top line of the state application)

Must have taken both Foundations and Masters through PMU to qualify for these PMU state exam seatings.

September Offerings

Foundations of Termite Management (Only one seat left!)

Date: September 17-19, 2014; Wed-Fri

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

Place: UF/IFAS Apopka MREC, 2725 S. Binion Rd, Apopka, FL 32703-8504

Registration fee: \$375

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.

- 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 them from Mark Ruff, industry attorney.
- Get more in-depth information on termite biology and behavior as well as product label navigation.

[Register here](#)

Foundations of Turf Management

Date: September 24-26, 2014; Wed-Fri

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

Place: UF/IFAS Apopka MREC, 2725 S. Binion Rd, Apopka, FL 32703-8504

Registration fee: \$375

Learn about common turf varieties, turf diseases, IPM of turf pests, methods of sampling, equipment calibration, turf maintenance

requirements and more!

[Register here](#)

October Offerings

Foundations of General Household Pest Management

Date: October 1-3, 2014; Wed-Fri

(Must have for school PMPs! Avoid having your kitchens closed because of rodent and cockroaches. Learn how to monitor the effectiveness of your vendor.)

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

Place: UF/IFAS Apopka MREC, 2725 S. Binion Rd, Apopka, FL 32703-8504

Registration fee: \$375

Pest control matters. Cockroach allergen mitigation can be achieved with IPM.

- 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.

[Register here](#)

Foundations of Ornamental Plant Pest Management 101

Date: October 8-10, 2014; Wed-Fri

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

Place: UF/IFAS Apopka MREC, 2725 S. Binion Rd, Apopka, FL 32703-8504

Registration fee: \$375

Learn how to properly ID common southern trees and shrubs, monitor and diagnose pest and maintenance problems, ID beneficials, calibrate and operate different pesticide application equipment, and impress your instructors with your landscape IPM expertise.

[Register here](#)

Master of Termite Management (Only 4 seats left!)

Date: October 15-17, 2014; Wed-Fri

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

Place: UF/IFAS Apopka MREC, 2725 S. Binion Rd, Apopka, FL 32703-8504

Registration fee: \$375

This fast-paced class is only offered once a year. **Must have**

completed Foundations in order to advance.

- Review termite identification, biology and control and learn about wood-destroying beetles and wood-decaying fungi.
- Learn how to do a proper borate application
- Do baits work?
- Use foam and application techniques to optimize the distribution of liquid termiticides in soil with the Bayer University toys
- Hear about the top 10 reasons that certified operators get in trouble and how to avoid them from Mark Ruff, industry attorney.
- Do an inspection for WDOs at PMU's house designed to challenge even experienced inspectors.
- Practice a licensee inspection with a DACS inspector and learn about the duties of a certified operator.

[Register here](#)

ADDITIONAL COURSES

PMU Courses

WDO category

Dec 3-5, 2014, [Termite Expert](#), **must** have taken Foundations and Masters

GHP Category

Nov 5-7, 2014, [GHP Masters](#), **must** have taken Foundations

L&O Category

Please contact Dr. Eileen Buss (eabuss@ufl.edu, (352) 273-3976) directly with questions concerning these courses.

Dec 10-12, 2014, [Ornamental and Turfgrass Masters](#)

Click on links for course descriptions or go to <http://pmu.ifas.ufl.edu/courses> for more information

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!