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Volume 1, Number 5

## In This Issue

- [PMU Focus](#)
- [Master of GHP](#)
- [Scholar's Corner](#)
- [Learn More From IFAS](#)

## Registration Form

### Online Training Available:

<https://eces.ifas.ufl.edu/>

### Pest Management in and Around Structures:

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

### Contact Us:

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

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## PMU Focus

In our last issue, we introduced you to our use of QR Codes in training. PCT Magazine picked up Dr. Jennifer Gillett-Kaufman's contributions in an article at the link below.



### UF Nature Trail Project Enables Smartphone Users to Hear Insect Sounds

"Visitors to University of Florida nature trails can now hear an ancient form of communication — insect songs — using one of the latest communication technologies.

Seven educational stations in UF's Natural Area Teaching Laboratory now feature signs marked with QR codes, the square, black-and-white patterns that are starting to appear in print advertising. By scanning the signs with a mobile device, visitors can access digital recordings of katydids and crickets native to the area..."

<http://www.pctonline.com/pct0911-moth-flies-cardinals-insect-sounds.aspx> (Scroll past the eye-catching "moth" story.)

## Master of GHP

**Date: Oct 12-14, 2011; Wednesday-Friday**

**Place: UF/IFAS Apopka MREC**

**Time: 8 AM-5 PM (W, TH), 8 AM-Noon (F)**

**Registration will close on Oct 7, 2011; Friday.**

### Registration Form

This is the only Master of GHP course for 2011. This two and a half day class takes GHP Management to the next level. Match wits with bedbugs, fleas, ticks, stinging insects, and head lice. Administrative topics covered include general liability in performing General Pest Management, definitions of "Green" and "Sensitive Areas", and DACS administrative action procedures.

## Scholar's Corner

## Giant African Snail Detected in Florida

Amanda Hodges, Department of Entomology and Nematology,  
University of Florida

"Giant African Snails feed on over 500 host plants and are considered to be one of the most damaging species of land snails in the world. Reproduction is very rapid-with mated females averaging 1200 eggs per year. The Giant African Snail is also one of the largest snails in the world, capable of reaching a length of 8 inches and a width of 4.5 inches. When occurring in large numbers, Giant African Snails have been known to block roadways and puncture tires with their shells. Structural damage to homes may also occur as plaster and stucco may be consumed by the snails as they seek a source of calcium in their diet.

Giant African Snails also pose a potential health hazard to humans, as they transmit a nematode parasite, referred to as the rat lungworm, which can cause meningitis in humans. Transmission of the rat lungworm to humans occurs when a snail's mucous comes into contact with eye, nose, or mouth membranes (which is why it is recommended that people use gloves when handling the snails). Transmission can also occur when humans eat raw or undercooked snail meat or drink liquid or consume raw fruits or vegetables contaminated by infected snails..."

Access complete article at:

[http://entnemdept.ufl.edu/hodges/september\\_2011.pdf](http://entnemdept.ufl.edu/hodges/september_2011.pdf)

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## Learn more from IFAS



- UF/IFAS has Extension Offices in each of Florida's sixty-seven counties. We also have twelve Research and Education Centers (RECs) and Research and Demonstration Sites (RDSs).
- If you need help a great place to start is your local County Extension Office. With an office located in every county it has never been easier to partner with the University of Florida and your local County Government. To find an office near you please visit:  
<http://solutionsforyourlife.ufl.edu/map/>