

First Detector Network News
A Newsletter for the NPDN First Detector Community

First Detector Educator Awards ~ Sharon Dobesh

Congratulations to First Detector Educators!

During the 2nd NPDN National Meeting in Miami, FL, First Detector Training Educator Awards were presented by Sharon Dobesh on behalf of the NPDN Training and Education Committee for the first time. First Detector Educator awards are to recognize outstanding first detector educators whose hard work has resulted in quality training which strengthens NPDN as a whole. Three awards were available to nominate educators for, these are: Outstanding First Detector Educator Training Award (Individual) Outstanding Team First Detector Educator Training Award (team) Outstanding Promotion of the

Online Crop Biosecurity Course (individual or team)

In 2009, for the first time these national awards were presented, only two of the three awards received nominations, the Outstanding Promotion of the Online Crop Biosecurity course award received none.

The Outstanding First Detector Educator Training Award for an individual was presented to **Dr. Natalie Goldberg at New Mexico State University.**

Natalie has had over 4,000 attendees at her trainings during the last five years representing varied audiences. She created four levels of First Detector Training including an advanced course consisting of 10 modules. First detector training kits she created are field ready fanny paks

of collecting supplies. Natalie obtained outside funding to expand her programs which also include a continuing education program to maintain first detector interest. The **Outstanding Team First Detector Educator Award** was presented to the team of **Dr. David Clement, Dr. Karen Rane and Mary Kay Malinoski from the University of Maryland.** They were nominated for their innovative and original training incorporating the First Detector curriculum into live, real-time webinars reaching all twelve NEPDN states, primarily for Master Gardeners.

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- Highlights:**
- Asian Citrus Psyllid found in Arizona. More [HERE.](#)
 - Verticillium wilt found in 2200 acres of lettuce fields in California. More [HERE.](#)
 - New fungal strains causing Blackleg in canola have been confirmed in Manitoba, Canada. More [HERE.](#)
 - Federal order issued by APHIS regarding importation of *Aesculus* spp plants for planting . Please read full report [HERE.](#)

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First Detector Educator Awards con't...

The Oak Wilt Bugwood wiki page this team developed has been accessed approximately 2,600 times. Their hands-on workshops and meetings have targeted many audiences including arborists, landscape professionals and Master Gardeners. All of their efforts has resulted in over 250 regis-

tered First Detectors in Maryland for the national first detector database.

These awards will be presented at each National NPDN meeting. The next call for nominations will be in two years. Please consider nominating outstanding First Detector Educators in your state/region. Nominations made for individuals and teams which did not

receive the award this year can be nominated again in two years. Congratulations to the first award winners!

Please click [HERE](#) to see the recipients receiving their awards!

Help stop the transport of invasive species.

Please visit www.dontmovefirewood.org

Lurking in the Trees

A new documentary about the Asian longhorn beetle entitled *Lurking in the Trees* is available. This 30 minute documentary covers the initial discovery of the invasive Asian longhorn beetles in a Worcester, MA back yard

to the ultimate destruction of 25,000 trees in Worcester. The documentary is owned and maintained by the Nature Conservatory. The goal of the documentary is to inform and educate the general public about the

dangers of invasive insects and their spread. You can receive the DVD by request. The owners of the film are currently seeking 30 minute air slots in both private and public markets to spread awareness of the ALB.

Mikania micrantha; Mile—a- minute vine

This fast growing vine is on both the Federal & Florida state noxious weed lists (USDA-APHIS-PPQ2006; FDACS-DPI2006). It thrives in warm and humid environments and has been observed to grow almost

half a meter per week under optional conditions. This vine is native to Central and South America however its global range has expanded to cover Southeast Asia and the Pacific. This is due in part to its use in as a cam-

ouflage for airfields in the 1940's. This rapidly climbing vine has been designated as one of the top 100 globally invasive pests. Read the full write up by Andrew Derksen and Wayne Dixon [HERE](#).

Training and Other Updates

- Plant Disease and Identification in Montana. Missoula, MT January 6, 2010. Register [HERE](#).
- Pulse and Forage Diseases in Montana. Bozeman, MT January 6, 2010. Register [HERE](#).
- 2010 NPDN First Detector Educator and Advanced Training. Columbia, SC January 13, 2010. Register [HERE](#).
- If you are a new First Detector or if you haven't done so yet please check out the online training modules. Those can be found [HERE](#).
- Workshop: 4/13/10 Boise, Idaho "Investigating the Connections between Integrated Pest Management & Water Quality. More info [HERE](#).
- Oregon State University Pesticide Recertification Courses for 2010 [HERE](#).



Don't forget, you can now follow the NPDN on Twitter. Get timely, relevant 'tweets' [here!](#)

Employment Opportunities

- OSU:** Position open for qualified person interested in working on molecular and chemical aspects of defense & resistance to both pathogens & insects in trees. Job requisition #: 348627 or click [HERE](#).
- American Samoa:** Successful candidate will plan, conduct, analyze & publish plant pathology research with a focus on production of taro, banana, & other tropical crops. Operate and maintain laboratory and develop and teach college level in plant protection & plant sciences. [HERE](#).

On the Web

- The **Pacific Northwest Pest & Treasure Valley Pest Alert Network**. This website utilizes a network of growers around the Pacific Northwest. As information about pest infestations becomes available registered users will receive updates pertaining to the specific crops they may be growing at the time. Learn more [HERE](#).
- Check out Cornell University's IPM Publication '[Branching Out](#)'. This subscription based newsletter focuses on diseases and pests of trees and shrubs. Information is gathered bi-weekly from March to September throughout NY State to present current scouting reports and articles of interest. Plus they have cool [bug videos](#).



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Click [here](#) if you would like to receive the newsletter via email or to submit articles for inclusion in the next newsletter.

The NPDN is a network of state and federal officials, land grant universities, and first detectors whose mission is to detect, diagnose, and disseminate information regarding high consequence plant disease or pests. The NPDN was established in 2002 in response to a need for greater agricultural security. Over the past eight years the NPDN has grown into an internationally respected consortium of plant diagnostic laboratories. The five regions that make up the [NPDN](#) are the: [NEPDN](#), [SPDN](#), [NCPDN](#), [GPDN](#), and [WPDN](#). Please feel free to browse the links to the various regions to get a better idea of what is going on in your part of the country.



Integrated Pest Management...

- Principles of Integrated Pest Management (IPM) [HERE](#).
- Penn State IPM [HERE](#).
- IPM institute of North America [HERE](#).
- North Central IPM Center [HERE](#).
- Northeast IPM Center [HERE](#).
- Southern IPM Center [HERE](#).
- Western IPM Center [HERE](#).
- Biological Control Information Center (NC State) [HERE](#).
- Radcliffe's IPM WORLD TEXT-BOOK [HERE](#).
- California School IPM website [HERE](#).
- University of Florida National School IPM Information [HERE](#).
- IPMnet news [HERE](#).