

First Detector Training:

University scientists, state and federal officials are on the lookout for invasive high-risk bug species that may spell trouble for WA State's homeowners and crop producers. In this course and following workshop, we will focus on invasive bug species including the notorious brown marmorated stink bug and southern green stink bug that are expanding their distribution in Washington State. Our mission is to enlist "citizen scientists" to help us recognize and monitor these pest species. We will also provide participants with the latest control and regulatory strategies to help manage these invasive bug species in urban and crop settings.



Presentations targeted for

- ⇒ Master Gardeners
- ⇒ Concerned citizens
- ⇒ Backyard hobbyist
- ⇒ Growers

Persons with a disability requiring special accommodation while participating in this program must call 477-2048. If accommodation is not requested at least three weeks in advance, we cannot guarantee the availability of accommodation on-site. WSU Extension programs and policies are consistent with federal and state laws and regulations on nondiscrimination regarding race, color, gender, national origin, religion, age, disability, and sexual orientation. Evidence of noncompliance may be reported through your local Extension Office.

WSU RESEARCH & EXTENSION

Invasive Bugs & BMSB Workshop

Friday, August 10, 2018
8:50 AM — 1:00 PM

Highline Community College,
Building 2, 2400 S. 240th St.,
Des Moines, WA 98198

*(Remote viewings also available in
Mount Vernon & Vancouver, WA)*

To register, go to:
<https://invasivebugsandbmsb.bpt.me/>

Registration questions,
call 509-786-5609



Master Gardener Program

WASHINGTON STATE UNIVERSITY
EXTENSION

Invasive Bugs & BMSB Workshop



COURSE ORGANIZERS

- **Joshua Milnes**, WSU Prosser
- **Gwen Hoheisel**, WSU Extension, Benton/Franklin Counties
- **Michael Bush**, Yakima County Horticultural Pest & Disease Board
- **Kevin Wright**, WSU Extension, King County



AGENDA (8:50am – 11:30am)

- Class Introduction & Why Do We Care? – **Joshua Milnes**
- A Survey of the Native Stink Bugs of WA State- **Dr. Peter Landolt**, USDA-ARS Emeritus
- Urban Management of Invasive Bugs with a focus on the Brown Marmorated Stink Bug- **Dr. Michael Bush**
- Mechanical Pest Management & Monitoring the BMSB in Skagit Valley– **Dr. Beverly Gerdeman**
- Biological Control of Brown Marmorated Stink Bug by the Samurai Wasp and other Natural Enemies- **Joshua Milnes**
- Regulatory Strategies and Recognition of the Southern Green Stink Bug— **Dr. Chris Looney**, WSDA.

WORKSHOP (11:30am – 1:00pm)

- Hands-on Stink Bug Adult Identification
- Immature Stink Bug Recognition
- Parasitic Wasps (the Samurai wasp) and parasitized stink bug egg masses.

WSDA Pesticide Recertification Credits Applied For & May be Available.

REGISTRATION OPTIONS

Seating may be limited. Pre-registration deadline August 8th, 2018. No meals will be served.

LIVE IN PERSON LOCATION:

- **Des Moines: \$10.00**
Attend LIVE presentations with speakers Highline Community College, Building 2, 2400 S. 240th St., Des Moines, WA 98198

REMOTE VIDEO CONFERENCE LOCATIONS:

- **Vancouver: \$5.00**
Heritage Farm, 1919 NE 78th Street, Vancouver, WA 98665
- **Mount Vernon: \$5.00**
WSU Mt Vernon Research & Extension Center, 16650 State Route 536, Mount Vernon, WA 98273

REGISTER ONLINE AT:

<https://invasivebugsandbmsb.bpt.me/>

Registration questions, call 509-786-5609

Content/speaker questions, call 509-670-1132