# BMSB IPM Working Group Meeting



November 30<sup>th</sup>, 2016 AHS AREC, Winchester, VA



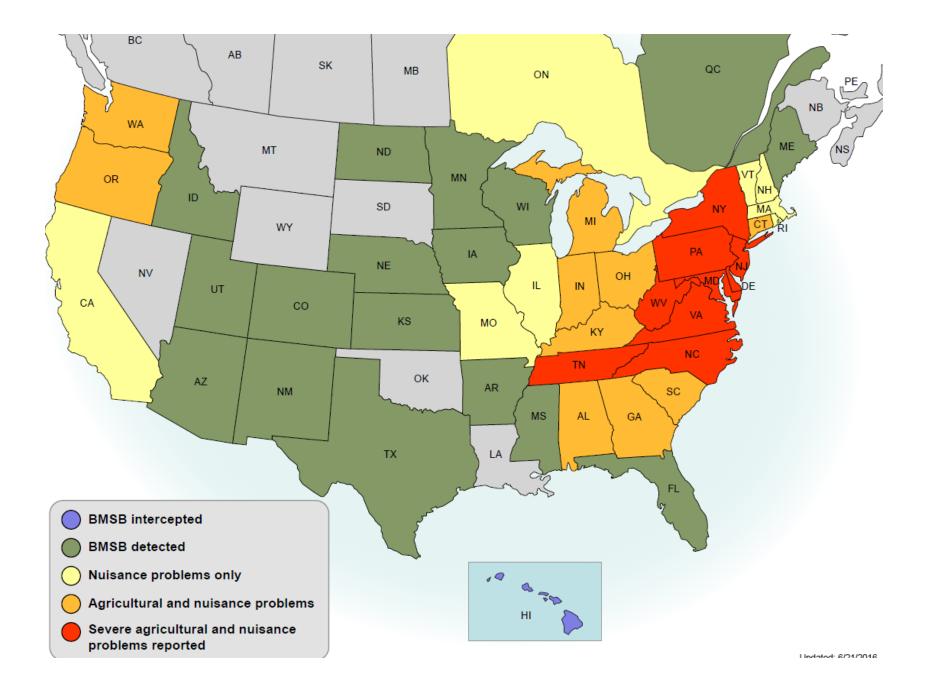






#### **Schedule**

- 8:30 AM 9:00 AM Opening Remarks, Pest Status and Map
- 9:00 AM -10:00 AM Rearing Methods and Sentinel Egg Mass Surveys
- 10:00 AM 12:20 PM Research Presentations and Discussion
  - Break at 10:25 am
- 12:20 PM -1:20 PM Lunch, Multi-State Meeting
- 1:20 PM 3:45 PM Research Presentations and Discussion
  - Break at 3:00 PM
- 3:45PM 4:30 PM New Projects
- 4:30 PM 5:00 PM Meeting Wrap-Up and Adjournment



## BMSB IPM Working Group History

- Leskey and Hamilton submitted mini-grant application in late 2009 (funded).
- First meeting held in June 2010.
- Second meeting held in November 2010.
- Funded continuously since 2010. Held two meetings per year.
- This is our 14<sup>th</sup> meeting.



# 2014-2016 BMSB IPM WG Objectives

#### Objective 1. Continue to coordinate other Regional IPM Centers, the NIMSS BMSB Multi-State Project and other affiliated groups to increase networking and reduce duplication of effort.

For this objective, we will utilize the Social Network Analysis Tool to measure strength of collaborations, connections, and contacts within the BMSB IPM Working Group.

#### Objective 2. Identify and address needs of consumer and pest management professionals.

For this objective, we will use 1) use pre/post survey tools to measure knowledge gained by our BMSB IPM Working Group membership regarding needs of consumer and pest management professionals and 2) pre and post knowledge surveys to measure knowledge gained and IPM practices implemented by pest management professionals through our targeted webinar series.

## Objective 3. Update priorities based on outputs generated from a number of extramural projects and pest status in new regions.

For this objective, we will list all stakeholders consulted, generate priorities and provide a description of how priorities were reached

# Objective 2. Identify and address needs of consumer and pest management professionals



### Presentations at June 2015 Meetings

-	USDA	ठ्ड	RUTGERS Narribastern PM
Meeting Agent Brown Marmo Working Grou	rated Stink Bug		June 9, 2015 **Physics Building, Room 1201 College Park, MD
June 9, 2015			Morning Session 8:00 – 12:25
Start Time	Speaker	Affiliation	Title
8:00 - 8:45	George Hamilton & Tracy Leskey	Rutgers USDA-ARS-AFRS	Registration/Welcome/Opening Remarks/Survey
8:45 - 9:05	Doug Inkley	National Wildlife Federation	Haunted House - Getting Rid of BMSBs
9:05 - 9:30	Tom Kuhar & John Aigner	Virginia Tech	"From bubble baths to baking bugs; A potpourn of our urban pest control research endeavors on BMSB in Virginia"
9:30 - 9:50	Phil Hansen	Wallenius Wilhelmsen Logistics	BMSB Effects on Shipping Industry
9:50 - 10:10	Bennett Jordan	National Pest Management Association	PMPs and BMSB: Where we stand and where we are going
10:10 - 10:25	Break	Jason's Deli	Coffee, Orange Juice, Bakery Shop Tray with Fresh Fruit
10:25 - 10:45	David Burgess	Cooper Pest Solutions	Structural Pest Control Operations
10:45 - 11:05	Torri Hancock	USDA-ARS-AFRS	Great Stink Bug Count
11:05 - 11:25	David Teulon	Plant & Food Research/B3	BMSB Research in New Zealand
11:25 - 11:45	Paula Shrewsbury	University of Maryland	Designing Stink Bug-Free Landscapes
11:45 - 12:05	Brian Garms	Australian Department of Agriculture	BMSB biology and invasion risk; Australia's perspective.
12:05 - 12:25	George Hamilton	Rutgers University	Management of BMSB on Commercial Properties
	Break fo	r Working Lunch/See Reve	rse for Afternoon Session

## BMSB Nuisance Pest Survey

#### **Nuisance Problems Caused by Brown Marmorated Stink Bug**



#### Survey for Homeowners and Businesses

The invasive brown marmorated stink bug (BMSB) has caused headaches for homeowners and businesses due to their entry into homes and buildings during the autumn, often in very large numbers, and their entry living spaces throughout the winter and spring.

The BMSB IPM Working Group would like to know more about how you deal with BMSB nuisance problems at your home and/or business. Your responses to our survey will help guide researchers on key issues they should pursue to better combat this problem. Thanks so much for your assistance!

#### \* 1. In what city do you live?

#### 2. Have you had BMSB problems at your home or business?

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Open for 6 weeks

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responses from all over the country

#### **Next Steps?**

 Presenters for Webinar (3 speakers). Three 20-min presentations with 10-min discussion periods following each presentation.

Pre- and Post-Survey for participants.

Key messages we want to put forward.

Key audiences we want to target.