

# Management of Brown Marmorated Stink Bug in US Specialty Crops

- USDA-NIFA Specialty Crops Research Initiative
- Referred to as BMSB 2, following the first BMSB SCRI project from 2011-2016.
- 45 co-PI's and 13 collaborators
  - 18 institutions (17 Land Grant Univ + USDA-ARS)
  - 17 states
- Funding period
  - Sept 2016 to Aug 2021
  - 1-year no cost extension request pending

# Organizational Structure

## Project Directors

- PD + 6 co-PDs

## Institutional Leaders

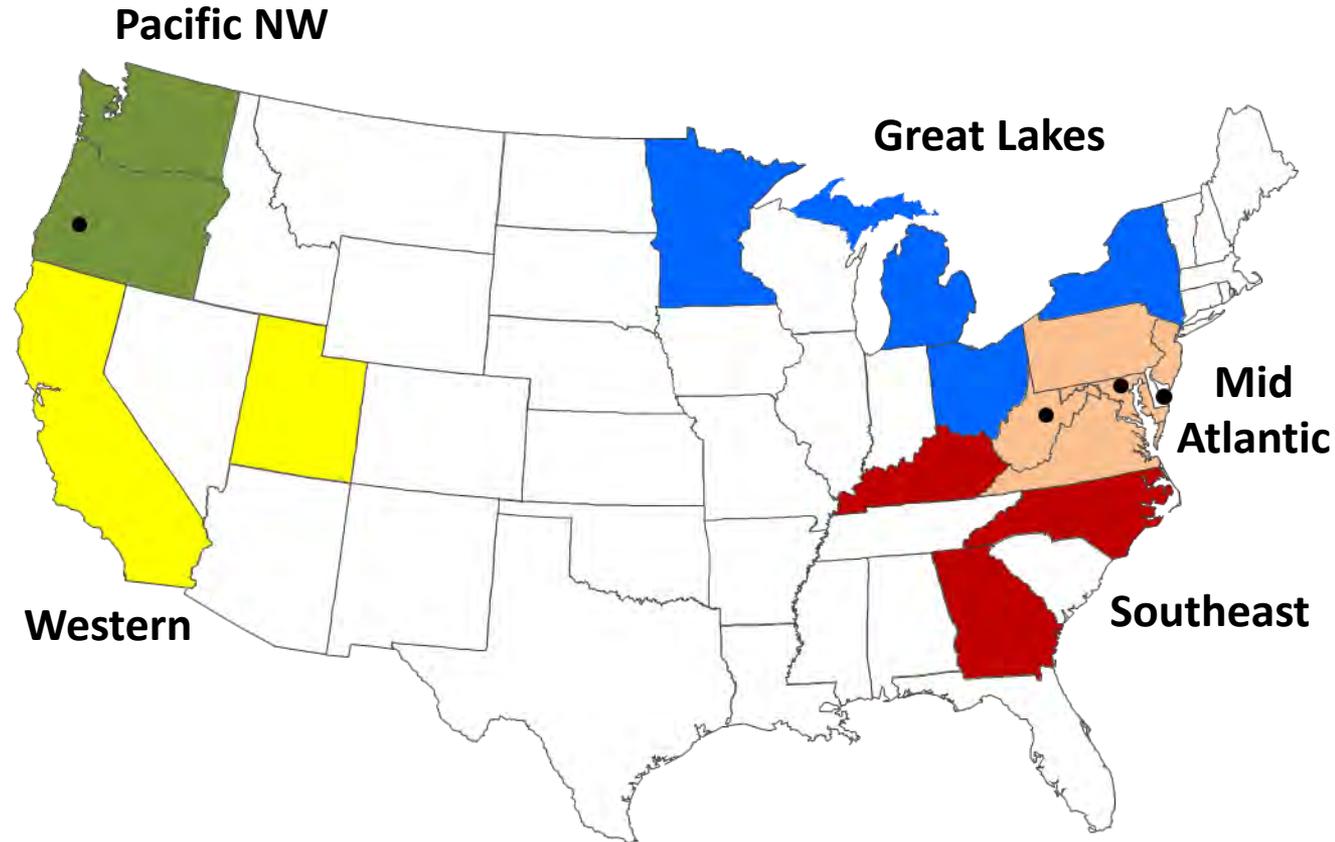
- 18

## Objective Leaders

- 6 co-PIs

## Extension Committee

- 7 co-PIs
- 4 NEIPM Center



# Project Objectives

1. Landscape Ecology
2. Biological Control
3. Management Strategies
4. Economics
5. Outreach

# Annual Reports and SAP Meeting Presentations

## StopBMSB.org

The screenshot displays the StopBMSB.org website. At the top left is the logo featuring a yellow stink bug on a blue circle with the text "Stop BMSB". To its right is the tagline "Management of brown marmorated stink bug in US specialty crops". A search bar is located in the top right corner.

The main content area is divided into three columns. The left column features a large image of a brown marmorated stink bug on a green leaf. Below it is a navigation menu with the "ABOUT US" link circled in red. The middle column contains a secondary navigation menu with "HOME", "ABOUT US", and "Reports/Presentations" (highlighted in blue). The right column shows a close-up of white stink bug eggs on a green leaf.

The "Reports and Presentations" section contains the following text: "The brown marmorated stink bug (BMSB), *Halyomorpha halys* (Stål), poses an unprecedented threat to U.S. farmers. The U.S. Department of Agriculture has awarded a \$5.7 million grant to ten institutions across the country to develop a coordinated defense. The latest research findings specific to this project appear on this website. Further detail can be found in presentations and publications below." Below this text are links for "ANNUAL REPORTS" and "PRESENTATIONS AND POSTERS".

At the bottom of the page, there are logos for partner institutions: Oregon State University (OSU), University of Maryland, Washington State University, and Northeastern Idaho (IDM). A snippet of text from a source is visible: "Biological Control of Brown Marmorated Stink Bug Targeted by Samurai Wasp The samurai wasp—a tiny wasp that lays its eggs into the eggs of stink bugs—has made its way to North America. After discovering it in Michigan in 2018, researchers began a program to rear and redistribute more of this important parasitoid in the state. Source: Fruit Growers News, Dec. 29, 2020."

# Meeting Agenda

- Accomplishment Section
  - Landscape ecology (4 presentations)
  - Biological Control (5 presentations)
  - Management Strategies, Economics, Outreach (6 presentations)
- Stakeholder Input section
  - Future direction (4 presentations)
  - Input/discussion

# Meeting Protocol

- Questions
  - Submit written questions using Q&A option
  - Use Chat box for technical issues or private conversations
  - Questions will be answered during the Discussion section at the end of each Objective Session.
- Opportunity to comment in person during Stakeholder Input Session on Thursday
  - Raise hand option

# Polling Questions

- Following most presentations, there will be 1 or 2 questions posed on the screen for **ALL** attendees to answer
  - Answers will be group into attendee categories.

**Thank You**

**It's time for a few polling  
questions**

