



Northeastern

IPM

Center



FULLY STAFFED AS OF SEPTEMBER 2018

- **New:**

- Deborah G. Grantham, Director
- Mike Webb, Communication Specialist
- David Lane, Evaluation Specialist

- **Continuing:**

- Nancy Cusumano, Program/Extension Aide
- Jana Hexter, Grants and Partnerships Coordinator
- Susannah Reese, StopPests in Housing Program Coordinator
- Kevin Judd, Web Administrator

STOPPESTS IN HOUSING

- Number of Housing Sites Trained this year: **15**
- Total housing staff trained: **284**
- Total number of units represented: **32,355**

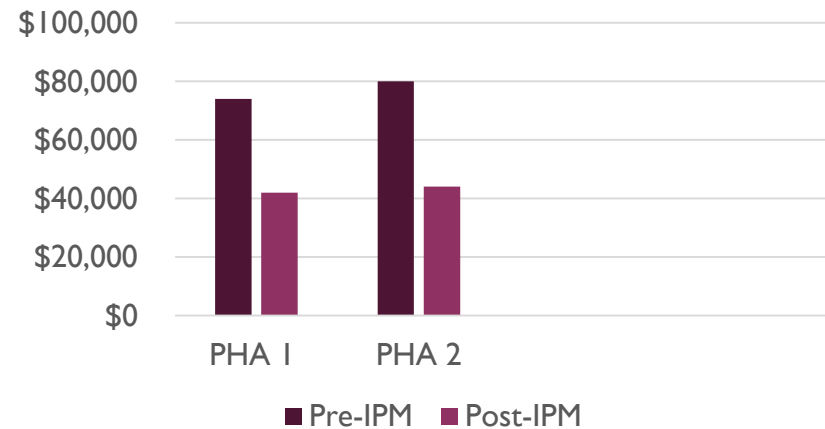


STOPPESTS IN HOUSING

IPM Training and Technical Assistance Yields Cost-savings for Public Housing

With training & technical assistance, housing authorities are able to significantly reduce the number of cases of bed bug infestation and the associated costs. According to financial records, pest control costs can be reduced by \$60 per unit by implementing an IPM program for bed bugs. This means a 600-unit public housing authority can reduce their costs by approximately \$36,000 per year, saving a significant portion of their budget and providing healthier homes to residents.

Yearly pest control costs at two ~600-unit housing authorities



BMSB

- Made significant updates to the StopBMSB.org website:
 - Added a new biological control section with information about *Trissolcus japonicus*.
 - Updated BMSB and *T. japonicus* maps.
 - Added links to 36 presentations and 53 scientific publications.
- Kevin attended the BMSB IPM Working Group and Area-wide Stakeholder Meeting, November 2017.
- Currently developing researcher profiles and research summaries.
- Beginning to mine Google analytics for evaluation purposes.
- Recently reached out to Cornell Farm Workers Program to talk about that audience.

SPOTTED LANTERNFLY

- New StopSLF.org website in development.
- Nancy attended the first Spotted Lanternfly Working Group meeting July 2018 in Reading, PA. All presentations are at the [Spotted Lanternfly Working Group](#) page.
- NEIPM Center will be collaborating on the proposal to a soon-to-be released SCRI RFA.
 - Julie Urban at Penn State is lead on the proposal, an outcome of the WG meeting.
 - First planning meeting was October 10, 2018.

COMMUNICATION

- **Insights Newsletter**
 - Issues published in March and July, 2018
 - Additional issue underway by year-end
- **Website**
 - Mobile friendly
 - Rotating bi-weekly stories from funded projects in our region

Q. What free, online databases are there about pest management?

A. These are six big ones:

1 National Integrated Pest Management (IPM) Database

On this university-run and USDA-funded site, you can search commodities by state; pests; and active ingredients of pesticides.

▶ <https://ipmdata.ipmcenters.org/>

2 U.S. Environmental Protection Agency's Registered Pesticides

The EPA's list of all registered pesticide products.

▶ <http://neipmc.org/go/eYYL>

3 National Pesticide Information Center (NPIC)

On this EPA-funded site, search pesticide product labels and safety data sheets.

▶ <http://neipmc.org/go/jEY>

4 Pesticide Risk Tool

Run by a not-for-profit organization, the IPM Institute's site gathers and assesses information on pesticide safety. Register to get a ten-day free trial.

▶ <https://pesticiderisk.org/>

5 University of California IPM

California's statewide IPM program covers invasive species, as well as pests found in homes and gardens, agriculture, and natural settings.

▶ <http://ipm.ucanr.edu/>

6 California Pesticide Information Portal

Access detailed information about pesticide use, collected in the Golden State.

▶ <http://neipmc.org/go/XBTG>

COMPETITIVE GRANTS PROGRAM

- **Grants program offering \$250,000 in funding through 3 RFAs**
 - **Issues:** focuses on research
 - **IPM Working Group:** focuses on establishing collaborations
 - **Communications:** focuses on communicating science to the public
- **Funds available in all five signature programs**
- **Welcome Webinar for new grantees**

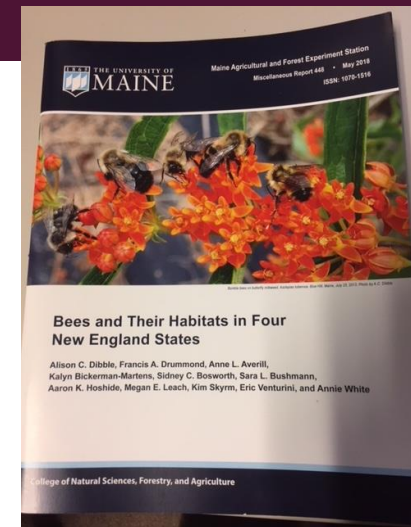
FACILITATING IPM INTERACTIONS

- **Annual NEIPMC Online Conference to share research results (tentative Fall 2018)**
 - 5 minute updates from PDs (NEIPMC, NESARE, ARDP, EIP)
 - Collaboration and awareness
- **IPM Toolbox Webinar Series to share practical IPM tools (Spring/Fall)**
- **Find-A-Colleague Webpage to facilitate collaboration**

OUTPUTS

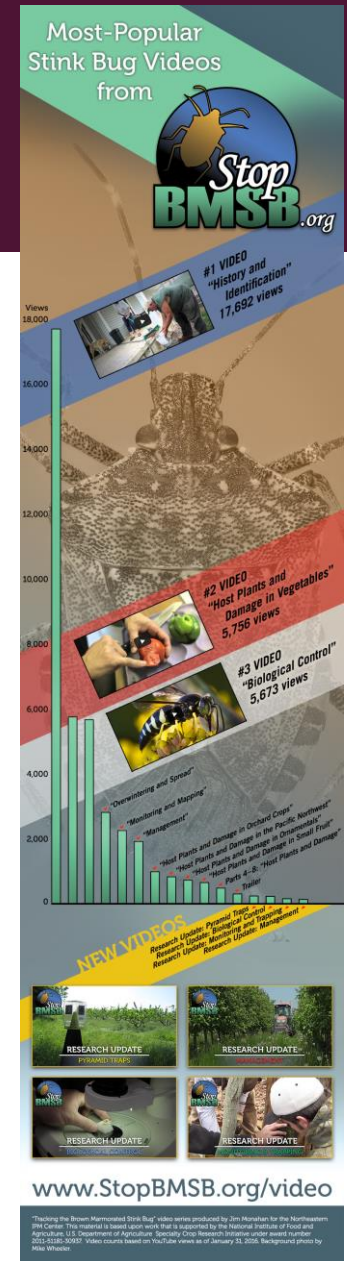
**From the Pollinator Working Group:
Bees and their Habitats in Four New
England States (50 page printed Report)**

<http://www.northeastipm.org/ipm-in-action/publications/bees-and-their-habitats-in-four-new-england-states/>



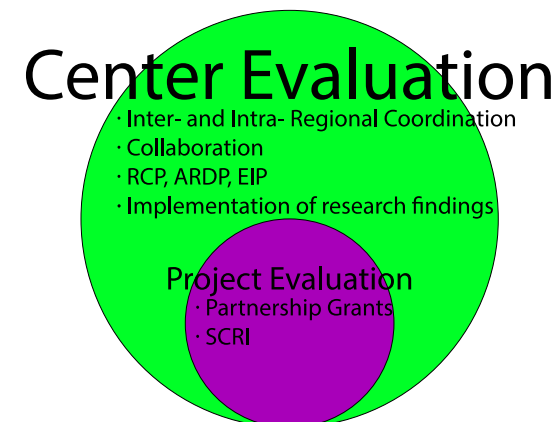
EVALUATION

- Evaluation specialist collaborating with counterparts at other Regional Centers
- Using National IPM Roadmap Goals as guide
- Reviewing each project report
- Contacting PDs – is implementation occurring?
- Standardizing metrics – Common Measures/all Centers
- Identifying outputs, outcomes, and impacts



EVALUATION

- Determine project type (research, extension, or integrated)
- Articulate impacts and identify the most critical challenges related to **adoption and implementation** of IPM
- Assess Center's impact:
 - in contrast to evaluating each project – looking at effect of all the projects/efforts
 - how much coordination, collaboration, communication, and increased implementation of IPM practices has resulted
- Assess return on investment of the Center's efforts: leveraged funds, for example
- Parameters such as state, crop, setting, and type of pest from
- Website (Google Analytics)
 - # of visits, unique visitors, downloads, views of videos



UPCOMING EVENTS

- Virtual meeting of Advisory Council
October 31, 2018
- Continued virtual meetings every 2 – 3 months
- BMSB meetings in November and February
- On-line conference
- Joint NEERA/State IPM Programs meeting
Spring, 2019 at College Park, MD

QUESTIONS?

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