Remember to book your hotel by Jan 22\textsuperscript{nd} to get a discount and Register by Jan 16\textsuperscript{th}!

MDARD pesticide applicator recertification credits for private and 1C commercial applicators will be available.

Course Coordinators
For additional information contact:
Emily Pochubay
pochubay@msu.edu
Nikki Rothwell
rothwel3@msu.edu
(231) 946-1510

Thank you to our sponsors!

MSU is an affirmative action/equal opportunity institution. MSU Extension programs are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status, or veteran status.

MICHIGAN STATE UNIVERSITY
Extension and AgBioResearch
Tree Fruit IPM School
February 1 - 3, 2017
Hotel Indigo
Traverse City, MI
2017 Tree Fruit IPM School

We are pleased to feature three guest speakers: Dr. Tracy Leskey of USDA ARS, Appalachian Fruit Research Station, Dr. Lailiang Cheng of Cornell University, and Sara Villani of North Carolina State University Extension. Dr. Leskey will speak on two key pests of Michigan fruit: brown marmorated stink bug and spotted wing drosophila. Dr. Cheng will address nutritional issues of apples including nutrient requirements of Gala and mitigating bitter pit in Honeycrisp. Ms. Villani will discuss SDHI fungicides and apple scab disease resistance.

Additional topics include:

- Differentiating and diagnosing pests, diseases, physiological disorders, and weather-related injury
- The status of black stem borer in Michigan
- Brown marmorated stink bug damage update and monitoring strategies
- Moth pests and insecticide resistance
- Causes and minimizing challenges of secondary pests: mites, aphids, and scales
- Spotted wing drosophila monitoring, insecticide efficacy, attract and kill tactics and biological control outlook
- SDHI fungicides resistance challenges
- Updates on cherry leaf spot disease growth and management
- Management implications of fire blight bacteria regrowth after sprays and M9 rootstock susceptibility
- 6th Tree Fruit IPM Pub Quiz: bring your IPM knowledge to compete for the title of QUIZ MASTERS!

Registration & Lodging Details:

Registration ($175/person) ends Jan 16th. Registration by mail must be post-marked by Jan 11th. Registration includes breakfast, lunch, and breaks on Wednesday and Thursday, breakfast and break on Friday, a binder with all course materials, and classroom facilities.

Dinner and lodging are on your own.

Discounted Hotel Information:
Hotel Indigo  ($79+tax per night)
263 W Grandview Pkwy Traverse City, MI 49684
231-932-0500

Please book your room online or by phone and mention the MSU IPM Fruit School by Jan 22nd to receive the room discount.

2017 MSU Tree Fruit IPM School Registration Information

Please fill in this form and return it with a check for registration post-marked by January 11th to:

Attn: Jenn Zelinski
NW MI Horticultural Research Center
6686 S. Center Hwy
Traverse City, MI 49684

Make check payable to:
MICHIGAN STATE UNIVERSITY

Regular registration cost: $175

Questions? Contact: Jenn Zelinski at 231-946-1510 or goodr100@msu.edu

Please print clearly:

Last Name: ____________________________
First Name: ____________________________
Phone: ________________________________
E-mail: ________________________________

Do you have any dietary restrictions?

_____________________________________

Emergency Contact:

Name: ________________________________
Phone: ________________________________