AGRLP & MSU PSEP

Winter Learning Series Credit Clinic

Hanley Christian Reformed Church O-372 Jackson Street

Grandville, Michigan 49418

12/11/2018

**Agenda**

7:45am - 8:15am Registration

8:15am – 8:30am Welcome, introductions, Turning Point Polling John Stone – MSU PSEP

8:30am – 9:45am Mosquito & Tick ecology – understanding for control John Stone - MSU PSEP

 and stewardship

IPM, pesticides in the environment, planning the application,

Pesticide resistance, site assessment.

Relevance: Com./Priv. Core 2, 3A, 3B, 5, 6, 7F

9:45am – 10:00am Break

10:00am – 11:00am Biopesticides and Biological Controls John Stone – MSU PSEP

Calibration, Planning the Application, droplet deposition, Spray drift, pesticide resistance, pesticides in the environment. Relevance: Comm. /Priv. Core, 2, 3A, 3B, 5, 6, 7F

11:00am - 12:00pm Michigan Pollinator Initiative Meghan Milbrath - MSU Entomology

Pollinators, labels, insecticide mode of action, pesticides in the

 environment, spray drift, pesticide disposal, MI MP3

Relevance: Comm./ Priv. Core, 3A, 3B, 5, 6, 7F

12:00pm – 12:45pm Lunch –provided with registration

12:45pm – 2:00pm Insect and Disease Identification Workshop John Stone – MSU PSEP

Insect, fungal, bacterial and viral plant disease sample identification; Pest management techniques. Host-pest relationships, IPM. Relevance: Comm. /Priv. Core, 2, 3A, 3B, 5, 6, 7F

2:10pm – 3:15pm Predator and Parasitoid Insects – ID and conservation John Stone - MSU PSEP

IPM, Pest Identification, Planning the application,

Application timing, Pesticides in the environment

Relevance: Comm. /Priv. Core, 2, 3A, 3B, 5, 6, 7F

3:15pm – 3:30pm Break

3:30pm – 4:00pm Pesticide Game Show John Stone – MSU PSEP

Pesticide labels, pesticide regulations, pest identification.

 Relevance: Comm./ Priv. Core, 2, 3A, 3B, 5, 6, 7F.

4:00pm – 4:30pm Day review, evaluations John Stone – MSU PSEP

 Bubble Sheets

4:30pm Adjourn