



2017 MICHIGAN HORTICULTURE TEACHERS ASSOCIATION
 WINTER PROFESSIONAL DEVELOPMENT INSTITUTE ITINERARY
 COURTYARD-MARRIOTT, MT. PLEASANT
 JANUARY 17-19, 2019



Thursday, January 17, 2019	
	<p>Arrive at Comfort Inn and Suites Hotel and Conference Center 2424 S. Mission St, Mt. Pleasant, MI 48858, (989) 772-4000 <i>Officers and members of the planning committee please arrive by 3:00pm</i></p>
3:00pm-4:30pm	MHTA Board Meeting - Finalization of Conference Details at Comfort Inn
4:30pm-5:30pm*	<p>Pollinators and Seed Bombs - Leigh Osentoski Learn about native pollinators and how to create your own seed bombs. Use seed bombs to enhance your native pollinator population and wildlife habitat by using native wildflower seeds. Be a native plant rebel!</p>
5:30pm-6:00pm	Travel to Hunter's Ale Brewhouse
6:00pm-7:00pm*	<p>Tour and Dinner at Hunter's Ale Brewhouse Learn about one of the fastest growing Agricultural Industries in Michigan.</p>
8:00pm	Attendees who arrive and check in Thursday will receive two free plug trays of plants Donated by C. Raker's & Sons Greenhouse, Litchfield, MI
Friday, January 18, 2019	
7:00am-8:00am	<p>Registration and Networking Breakfast *The MHTA Silent Auction will be open for 24 hours. Please support the MHTA Scholarship Fund by bidding on items donated for this important scholarship*</p>
8:00am-8:30am*	MSU/FFA Updates - Mark Forbush
8:30am-9:30am*	<p>Technology Roundtable - MHTA Teachers Experiences some of the technology that your peers are using in their classroom. Bring something to share or just immerse yourself in ideas for use in the classroom.</p>
9:30am-11:30am*	<p>Worm Composting - Ed Meisel Experience worms in the classroom - Learn how to use worms to compost in the classroom and help students understand their roles in the ecosystem. Create your own worm composting system to take back to your classroom.</p>
11:30am-12:00pm	<p>Pesticide Applicators Licence - MGIA Education Coordinator, Silvia Eichen Learn about the MGIA (who we are, what we do, etc.), our member companies' need for future employees, our efforts as far as setting up Career Days for the students, and also our Pesticide Applicator Training program, called CARTS, and what is needed to become a certified pesticide applicator in the state of Michigan</p>
12:00pm-1:00pm*	Lunch and Annual Meeting including Officer Elections
1:00pm-2:00pm	<p>Linda Jackson - Converting Urban Landscaping into Edible Landscaping Permaculture in the classroom</p>

2:00pm-2:30pm*	Terrariums -Jennifer Glombowski Create a terrarium that can be self sustaining and teach students about closed ecosystems.
2:30pm-3:30pm	Michigan State Forestry Department - Go more in depth with the Michigan FFA Skills Contest - Learn about the resources
3:30pm-4:30pm*	Floral Design - Tracey Groom Learn how to create easy to use floral arrangements in the classroom that are new and innovative.
4:30pm-5:00pm*	AG Math - Amanda Strum Learn how to use math in the agriculture classroom - This can help to raise test score and prepare students for the workforce.
5:00pm-6:00pm*	Aloe in the Classroom - Katie Holt How can you take the simple Aloe plant and turn it into multiple lessons in the classroom. Learn about propagation and gel harvesting using Aloe.
6:00pm-6:30pm	Get ready for dinner and travel to Brass Cafe and Saloon
6:30pm-8:00pm	Dinner at Brass Cafe and Saloon 128 S Main Street Honoring the 2018 MHTA "Teacher of the Year" and "Resource Person of the Year"
Saturday, January 19, 2019	
7:00am-8:30am	Networking Breakfast and Completion of Silent Auction
8:30am-9:00am*	Travel to Dow Gardens/Whiting Forest Visitor's Center, 1809 Eastman Avenue, Midland.
9:30am-12:00pm*	Dow Gardens - Chuck Martin of Dow Gardens/Whiting Forest, Grounds Manager, Senior Horticulturist. We will be meeting at the Whiting Forest Visitor's Center, 1809 Eastman Avenue, Midland. Topics will include of Phenology and Photosynthesis, and include a lesson to share with high school students. A guided tour of Whiting Forest will conclude the presentation.
	*Denotes sessions required to earn SBCEUs

The MHTA Silent Auction will be open for 24 hours. Please support the MHTA Scholarship Fund by bidding on items donated for this important scholarship.