

Seeds of Hope

2022 BAILEY CONFERENCE & FARM TOUR

Please complete, detach, and mail.

1 Participant Information

Name			
<i>Note: name and title will be printed on your badge.</i>			
Title			
Organization			
Address			
City, St, Zip			
Contact #			
Email			

2 Select Attendance

SEPTEMBER 30 CONFERENCE

9:00 AM - 4:00 PM Lake Michigan College - South Haven Campus

- | | | |
|--------------------------|----------------|---|
| <input type="checkbox"/> | \$60.00 | Liberty Hyde Bailey Museum Member |
| <input type="checkbox"/> | \$75.00 | Non-Member |
| <input type="checkbox"/> | \$10.00 | Student - *must show current student ID at check-in |

Breakfast, lunch, and break refreshments are included.
Please select: Non-Vegetarian Vegetarian

OCTOBER 1 AGRI-FARM TOUR

9:00 AM - 12:30 PM Tour begins and ends at the Bailey Museum

- | | | |
|--------------------------|----------------|------------------------------|
| <input type="checkbox"/> | \$10.00 | LHBM Member with Conference |
| <input type="checkbox"/> | \$15.00 | Non-Member with Conference |
| <input type="checkbox"/> | \$ 5.00 | Student with Conference |
| <input type="checkbox"/> | \$20.00 | Farm Tour Without Conference |

3 Payment

Payment Type:

- Enclosed Check
- Credit Card: **CREDIT CARD INFORMATION**

Amount	\$
Card #	
Expiration	
CCV/CVV2	
Signature	

4 Detach and Mail to:

Bailey Museum: Registrar, PO BOX 626
South Haven, MI 49090



PO BOX 626 South Haven, MI 49090
libertyhydebailey.org



Seeds of Hope

2022 Bailey Conference

Conference: September 30
Agri-Farm Tour: October 1
Lake Michigan College
South Haven, MI

Bailey's vision for the 21st century is the focus of our conference speakers. His influence and scope of reach are the Seeds of Hope and inspiration that are being planted on Friday September 30.



Keynote Speaker



HEATHER HOLM

Creating and Managing Landscapes for Native Bees

When creating and managing thriving habitats for native bees, many factors such as seasonal phenology, nesting strategies, and flower preferences must be considered—and with approximately 3,600 species in North America (north of Mexico), there are many unique aspects to keep in mind when managing successful landscapes for bees.

Join pollinator conservationist and author Heather Holm as she explores the nesting habitats, life cycles, pollen collection, brood rearing, and general characteristics of some of the most common native bees in eastern North America, while highlighting the pollination of native plants and the mutualism between native plants and native bees. Learn about pollen specialists, the presentation of floral resources, and how the physical characteristics of bees can influence their effectiveness as pollinators. Heather will also discuss ways to manage landscapes to enhance bee diversity, plant selection considerations, and ultimately how to think like a bee!



TYLER BASSETT

The Challenges and Rewards of Tracking the Status of Michigan's Rarest Species

Rare species are a bellwether of ecosystem decline. The status of rare species populations is one indicator of overall ecosystem health – they fare better in well-functioning ecosystems – and high-quality data is the foundation for understanding the status of rare species. Michigan Natural Features Inventory (MNFI) manages the Michigan Natural Heritage Database that tracks the status of more than 300 rare animal species, more than 400 rare plant species, and high-quality examples of 77 unique Michigan ecosystem types. This data is used by a wide range of stakeholders from state and federal agencies, utilities, and private land trusts to assist in conservation planning. Through a series of case studies, this presentation will illustrate how rare species data is gathered and managed, how accuracy and quality is ensured, and how impactful high-quality data is for guiding conservation of rare species and the ecosystems that support them.



DR. SARA TANIS

A Tree-tment for What Ails You: How Trees Affect Human Health

You already know that trees give us oxygen and help sequester carbon, but trees do so much more than that - they filter pollutants, cool our landscapes, reduce fossil fuel use, and provide us with valuable connections to nature. Research indicates all of these ecosystem services improve human health and wellbeing. Join us as we explore the ways that trees improve community health and resiliency, mitigate the detrimental effects of climate change, and improve the lives of urban dwellers, both human and non-human.



DR. CYBELLE T. SHATTUCK

Faith, Hope, and Sustainability

Some US faith communities have developed extensive environmental programs. Based on field research, this presentation will describe factors that motivate and facilitate these projects. Stories and lessons learned from these communities can inspire and inform both faith-based and secular groups seeking to implement sustainability initiatives.



CHRISTOPHER IMLER

The Dirty Truth About Soil Pest Control

In this evidence-based presentation, Chris Imler walks us through the techniques that gardeners and small-scale farmers can use as alternatives to chemical anti-microbial/anti-fungal products.



ERIC ANDERSON

The Value of UAV Technology in Agriculture

This presentation provides an overview of the uses of drones in agriculture, the different equipment options, and the basics of how to become licensed to operate a drone for commercial purposes.



903 S. Bailey Ave, South Haven, MI 49090
(269) 637-3251 | info@libertyhydebailey.org
Register online at libertyhydebailey.org/fall-conference