



The Dawes Arboretum's Ohio Sustainable Landscapes Symposium 2017

“Getting to Know Your Native Trees from the Ground Up”

August 26, 2017 | 8am – 4:30pm

Keynote speaker Dr. Doug Tallamy, award-winning author of *Bringing Nature Home*

Learn about incorporating native trees and shrubs into your home landscape to create more resilient and sustainable ecosystems. Presentations will address the critical roles these plants play and the benefits of designing landscapes with the needs of trees in mind. We'll then focus on how to select the native species that will thrive in your backyard. One-of-a-kind live demonstrations will be offered on proper planting techniques, mulching, pruning, soil improvements and much more. Arboretum tours will highlight a variety of sustainable landscape features, including a newly expanded learning garden and a native tree propagation house. The day will conclude with a native tree giveaway and a chance to hear more about The Dawes Arboretum's Plant Clinic resource.

Registration is available online at <https://osls2017.eventbrite.com> or by calling 740.323.2355.

Registration fee is \$49 for Dawes Arboretum members or \$64 for non-members and includes a one-year Sugar Maple membership. Register by August 22. A special price of \$20 is offered for students (quantity limited; register by August 1). You may choose to purchase a locally-sourced boxed lunch for \$15 at time of registration or bring your own packed lunch.



The Dawes Arboretum

7770 Jacksontown Rd. SE
Newark, Ohio 43056



Presented by:

BARTLETT
TREE EXPERTS
SCIENTIFIC TREE CARE SINCE 1907



Ohio Sustainable Landscapes
The Dawes Arboretum

AGENDA

8 – 8:45am **Registration and Refreshments**

8:45 – 9am **Welcome and Opening Remarks**

Luke Messinger | Executive Director, The Dawes Arboretum

9 – 10am **Keynote: How Native Trees and Shrubs are Key to Restoring Nature at Home**

Dr. Douglas W. Tallamy | University of Delaware

To create more resilient ecosystems, we must increase the amount and diversity of native plants in our landscapes. How can we create socially acceptable landscapes using native plants? Dr. Doug Tallamy will discuss the these plants' important roles; emphasize the ecological, educational, physical, and emotional benefits of designing landscapes with these roles in mind and explore the consequences of failing to do so. Tallamy will highlight the ecological importance of the most productive woody plant genera and discuss ways to incorporate them tastefully into residential landscapes.

Renowned native plant ambassador Dr. Doug Tallamy is a professor in the Department of Entomology and Wildlife Ecology at the University of Delaware, where he has authored 85 research publications and taught for 36 years. His seminal 2007 book *Bringing Nature Home: How Native Plants Sustain Wildlife in our Gardens* was awarded the Silver Medal by the Garden Writers' Association.



10 – 10:30am **Break and Book Signing Event**

Take a break with light refreshments.

10:30 – 11:30am **Bringing Harmony Into Your Backyard: Why Planning Matters**

Luke Messinger | Executive Director, The Dawes Arboretum

Explore the critical factors that will help keep your native plants alive. This session will offer practical advice on the importance of your site conditions, techniques to evaluate soils and guidance for selecting plants that will likely do best in your backyard. Soil type, drainage and light conditions all work together to influence your plant choices. Participants receive a landscape resource packet to help improve planning over time, including a suggested list of hardy native plants that are available in the nursery trade along with other take-home advice.

11:30am – 12pm **Which Fantastic Native Trees & Shrubs Will You Choose?**

Ann Bonner | Urban Forester, Division of Forestry, Ohio Department of Natural Resources

Get to know your native trees! Many great native trees and shrubs will do well in your home landscape. Nurseries do offer a variety of plants, though finding the species and the size you are looking for may be a challenge. Creative selections and sourcing can help guide you to the right tree. Get examples of some great native trees for the home landscape and some suggestions for where you can source them.

12 – 1pm **LUNCH**

Native Plant Sale and Gift Shop

Attendees are welcome to take a relaxing stroll on grounds, or shop from native plant vendors including Scioto Gardens, Natives in Harmony and Daweswood Gifts. Presenters will also be available for additional conversation and questions during the lunch hour.



1 – 2:30pm **How to Care for Your Trees: Live Demonstrations**

- **Essential Planting and Mulching Tips:** Establishment of Juvenile Trees
- **Proper Pruning:** Training and Maintaining Tree Health for the Future
- **Care for Mature Trees:** Extending Tree Life

2:45 – 3:45pm **Arboretum Tours**

- **Native Tree Green House Tour**
- **Highlights of the Learning Garden Walking Tour**
- **Living Collections Display Wagon Tour**

4 – 4:20pm **Plant Clinic Showcase**

4:30pm **Native Tree Giveaway**

