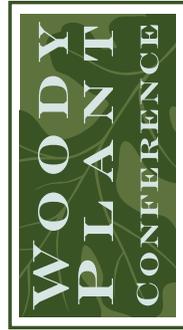


## Continuing Education

Longwood Gardens  
P.O. Box 501  
Kennett Square, PA 19348-0501  
Return Service Requested

Non-Profit Org  
US Postage  
Paid  
Permit # 6808



### Sponsored by:

Chanticleer  
Longwood Gardens  
Morris Arboretum of the University of Pennsylvania  
Pennsylvania Horticultural Society  
The Scott Arboretum of Swarthmore College  
Tyler Arboretum



Friday, July 19, 2019  
Lang Performing Arts Center  
Swarthmore College  
Swarthmore, PA

[woodyplantconference.org](http://woodyplantconference.org)

Photo Credit: Claire Sundquist

## About our speakers

**NINA BASSUK** has been a professor and program leader of the Urban Horticulture Institute at Cornell University for the past 38 years. She is a member of the New York State Urban Forestry Council and co-author of *Trees in the Urban Landscape*, a text for landscape architects and horticultural practitioners on establishing trees in disturbed and urban landscapes. In addition, Nina has authored over 100 papers on the physiological problems of plants growing in urban environments. She received the Scott Garden & Horticultural Award in 2008.

**BERND BLOSSEY** was born and raised in northern Germany. In 1992, he began work at Cornell University, where he is an associate professor in the Department of Natural Resources. Bernd develops and implements biological weed control programs; among his target plants are purple loosestrife, garlic mustard, and Phragmites. An ever-increasing focus of his team is investigating the impacts of multiple stressors on plants, including deer and earthworms.

**ED BOWEN** has been a gardener and nurseryman for more than two decades. Until 2018 he was proprietor of Opus Plants, a small nursery in Rhode Island, selecting and growing under-cultivated, garden-worthy herbaceous plants. Now, with Taylor Johnston, he is one half of the nursery and design studio, *issima*. He is a garden writer, lecturer, and has grown thousands of hydrangeas from seed.

**PATRICK McMILLAN** is director of the South Carolina Botanical Garden and Hilliard Professor of Environmental Sustainability at Clemson University. He is the host, producer and editor of the six-time Emmy Award-winning "Expeditions with Patrick McMillan" seen on PBS. Patrick attended the University of North Carolina at Chapel Hill where he received a B.S. in biology, and Clemson University where he received his Ph.D.

**DAVID RUBIN** founding principal of DAVID RUBIN Land Collective, devotes himself to crafting landscapes that affect positive social change through empathy-driven design. He is responsible for the design of Canal Park in Washington, D.C., Lenfest Plaza at the Pennsylvania Academy of the Fine Arts, the University of Pennsylvania's new Pennovation Campus, The Commonground at Eskenazi Health Hospital, the Indianapolis Museum of Art Master Plan, and the Cummins DBU Headquarters, in Indianapolis. His studio's work includes diverse typologies in Los Angeles, Rome, New York City, Washington, D.C., the Cayman Islands, Indianapolis, Fort Wayne, and Philadelphia.

# Woody Plant Conference

Friday, July 19, 2019  
Lang Performing Arts Center, Swarthmore College

7:30 – 9:00 **Registration and Coffee**

7:45 – 8:45 **Early Riser Tours of Scott Arboretum**

9:00 – 9:15 **Welcome – Claire Sawyers, Director, Scott Arboretum**

9:15 – 10:15 **The City is a Landscape: Design through a Gardener's Lens – David Rubin**

David A. Rubin practices landscape architecture with a simple mission and big ambitions: to positively inform the world and improve the human condition through landscape. Working on the scale of civic plazas, parks, and campuses, David is a gardener at heart. In this presentation, he will explore how socially purposeful landscapes can create positive change through cross-disciplinary collaborations and the synthesis of art, technology, and the social sciences.

10:15 – 10:40 **Break: Book and Raffle Ticket Sales**

10:40 – 11:30 **New Hybrid Oaks and Other Tough Trees for the Urban Environment – Nina Bassuk**

Cornell University's Urban Horticulture Institute (UHI) sees the potential for an increased use of appropriate oak species in our cities and towns, and their usefulness for increasing biodiversity and resiliency in the urban forest. One research focus of the UHI involves the selection, evaluation, and propagation of superior plants for urban environments. With the goal of expanding the palette of oaks that will thrive in temperate urban landscapes, UHI has been developing, evaluating, and selecting hybrid oaks since 2004. The ultimate goal of this project is to introduce superior hybrid oak selections into the nursery trade.

11:30 – 12:20 **Worms in the Woods: Effects of Ecosystem Engineers on Native Organisms – Bernd Blossey**

Introduced European and Asian earthworms continue to spread through forests in eastern North America. Among their most noticeable effects is the destruction of leaf litter layers and associated food webs, changes in decomposition processes, and facilitation of introduced plant species. These earthworms also interact with native white-tailed deer in surprising and poorly understood ways while shaping herbaceous and woody understory communities. This talk will examine some of the subtle and not so subtle ways that introduced earthworms are reshaping our forests.

12:20 – 1:20 **Lunch: Book and Raffle Ticket Sales**

1:20 – 2:10 **Gardeners' Voices**

**Beetles: The People's Bug – Samantha Nestory**

**Wild Collecting: 10 Lessons from the Southeast U.S. – Cat Meholic**

2:10 – 3:00 **Summer's Over: Looking to the Future of Hydrangea and Hydrangeaceae – Ed Bowen**

Commercial hydrangea introductions of the past century have focused on a few now widely used species. Recent advances, wild collections, and breeding, as well as re-evaluation of the literature, challenges traditional thinking about culture and relationships between species and genera. This creates an intriguing and distinctive commercial future for the genus and the family.

3:00 – 3:25 **Break: Last Chance to Buy Books and Raffle Tickets**

3:25 – 3:30 **Raffle Winner Announcements**

3:30 – 4:30 **Planting for Life: Woody Plants that Generate Diversity – Patrick McMillan**

In a world that is becoming less rural, our backyards become an oasis that can provide critical habitat for much of the life around us. Our choices in management and plant selection can make the difference in insect diversity, pollinators, birds, and other wildlife. A garden is more than plants. The life that swarms into a holistic garden makes our experience more than just a tapestry of color. Our choices can also lessen the burden on strained resources such as water use. Learn about exciting new and underused woody plant choices that can enhance life in your landscape. The results at the South Carolina Botanical Garden after employing these techniques have been impressive, with an increase in bird and small mammal species.

4:30 **Closing Comments**

4:30 – 5:30 **Reception: Mix and mingle with speakers and horticulture professionals. \$20**

5:45 **Last Shuttle to Springfield Mall Parking Lot**

## Registration Form

Registration fee includes lunch, refreshment breaks, and free admission to co-sponsoring institution gardens, July 20 and July 21.

To pay by credit card, register online at: [woodyplantconference.org](http://woodyplantconference.org)

To pay with a check, mail your registration form(s) to:

Continuing Education, Longwood Gardens,  
P.O. Box 501, Kennett Square, PA 19348-0501

Please make checks payable to Longwood Gardens, Inc.

Register early and save! Deadline for early registration is Friday, June 21, 2019.

Pre-registration is required; no walk-ins, please.

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Lunch is included with your registration.**

Three lunch options will be available, including both a vegetarian and a gluten-free choice. It is not necessary to choose your lunch at the time of registration.

**I'd like to attend the following:**

Reception: \$20. Space is limited.

**REGISTRATION FEE:** Register early and save!

\$119 per person if postmarked by June 21, 2019

\$149 per person if postmarked between June 22 and July 12

Registration fees less a \$30 processing fee will be refunded if cancellations are made by July 12. No cancellations will be accepted for refunds after that date.

### Conference Highlights

- Talks by noted horticulturists and designers
- Free admission to co-sponsoring institution gardens July 20 and July 21

The following CEUs have been applied for  
International Society of Arboriculture Certified Arborists  
• Landscape Architects • PA Certified Horticulturists

For directions, visit:  
[www.woodyplantconference.org](http://www.woodyplantconference.org)



Like us on Facebook!