

NYBG

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Current Trends in Fighting a Major Threat to Biodiversity Will Be the Focus Of NYBG's Invasive Species Summit on November 3, 2017

Five Experts Will Share Their Best Practices for Managing Invasive Plants And Restoring Native Ecosystems in the Northeastern United States



Best practices for managing invasive species such as this Japanese barberry (*Berberis thunbergii*) and for restoring invaded ecosystems will be the focus of NYBG's Invasive Species Summit: Restoration and Long-Term Management.

Bronx, NY—Addressing a major threat to biodiversity, The New York Botanical Garden will bring together five experts on Friday, November 3, 2017, to share their hard-won insights into the best ways to manage invasive species and restore ecosystems that have suffered from onslaughts by non-native plants. **Invasive Species Summit: Restoration and Long-Term Management** will be held from 10 a.m. to 4 p.m. in Ross Hall at the Botanical Garden.

A rogues' gallery of invasive species, including stiltgrass, knotweed, Japanese barberry, and porcelain berry, is disrupting natural ecosystems and displacing native plants and animals throughout the northeastern United States. In response, natural resource managers and concerned citizens from New York City to the Adirondacks are developing and implementing practices and procedures to prevent new invasions, manage established populations of invasives, and restore invaded ecosystems.

In addition to presentations, the speakers will engage the audience in conversation about how to establish goals, prioritize, take action to implement projects, and overcome challenges to achieve long-term success in both small- and large-scale sites.

Topics and Speakers:

- *Removal is Not (Usually) Enough!*
Paddy Woodworth, award-winning Irish journalist and author of *Our Once and Future Planet*, will share lessons from small- and large-scale restorations in the United States and beyond, with a focus on what must happen during and after a site is cleared of invasive plants.
- *Restoration Success in a Densely Urban Environment*
Kristy King, Director of Natural Areas Restoration and Management, New York City Department of Parks and Recreation, will outline the keys to the Department's success to date in preserving the health of native plant communities in city parks, including workforce development, community engagement, and site prioritization.
- *So Many Weeds, So Little Time*
Art Gover, Research Support Associate, Wildland Weed Management Program, Pennsylvania State University, will discuss a collaborative partnership with the Pennsylvania Bureau of State Parks that plans and prioritizes work on a large scale by educating staff at all levels to accomplish invasive species management.
- *Lessons from Urban to Suburban Environments*
Tate Bushell, Director of Stewardship, Westchester Land Trust, and Jessica A. Schuler, Director of the Thain Family Forest, The New York Botanical Garden—who oversee successful ecological restoration projects in suburban Westchester County and an urban environment—will highlight how to establish goals, prioritize, implement projects, and overcome challenges to achieve success in long-term management in these two distinct settings.

Invasive Species Summit: Restoration and Long-Term Management is co-presented with the Lower Hudson Partnership for Regional Invasive Species Management.

Registration is \$25 for Members, \$29 for Non-Members. To register, visit nybg.org/adulted or call 718.817.8747.

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The New York Botanical Garden is a museum of plants located at Bronx River Parkway (Exit 7W) and Fordham Road. It is easy to reach by Metro-North Railroad, bus, or subway. The Garden is open year-round, Tuesday through Sunday and Monday federal holidays, from 10 a.m. to 6 p.m. The best way to enjoy the Garden is with the *All-Garden Pass*, which includes admission to the grounds as well as to seasonal gardens, exhibitions, and attractions such as the Enid A. Haupt Conservatory, Everett Children's Adventure Garden, and Tram Tour. For ticket pricing, please check our Web site. For more information, please call 718.817.8700 or visit nybg.org

The New York Botanical Garden, 2900 Southern Boulevard, Bronx, New York 10458

The New York Botanical Garden is located on property owned in full by the City of New York, and its operation is made possible in part by public funds provided through the New York City Department of Cultural Affairs. A portion of the Garden's general operating funds is provided by The New York City Council and The New York State Office of Parks, Recreation, and Historic Preservation. The Bronx Borough President and Bronx elected representatives in the City Council and State Legislature provide leadership funding.

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