

Jonathan Lehrer

Chair and Assistant Professor, Department of Urban Horticulture and Design at Farmingdale State College

Farmingdale, NY, US

Professor Jonathan Lehrer is a native Long Islander whose passion for the natural world extends from early childhood.

Biography

Currently assistant professor and chairman in the Department of Urban Horticulture and Design at Farmingdale State College, Dr. Lehrer returned home eight years ago after completing his doctoral degree at the University of Connecticut. He currently teaches courses in woody plants, native plants, and indoor horticulture. He is active with several groups that address the invasive plant issue, serves on the Long Island Gold Medal Plant committee, and consults privately on horticultural matters. Dr. Lehrer is also a plant hobbyist with special interests in variegated cultivars and traditional Japanese collector plants.

Availability

Keynote, Moderator, Panelist, Workshop, Corporate Training

Industry Expertise

Floriculture and Horticulture, Research, Education/Learning, Landscaping

Areas of Expertise

Urban Horticulture, Woody Plants, Native Plants, Indoor Horticulture, Invasive Plant Issue, Plant Cultivars

Affiliations

L.I. Nursery and Landscape Association, L.I. Gold Medal Plant Committee, Suffolk County Invasive Species Advisory Board

Sample Talks

Hydrangeas for Long Island

Hydrangeas are some of the most popular landscape shrubs in the tri-state area, but their cultivation is plagued by confusion and misunderstanding. This lecture presents an overview of common cultivated hydrangea, problems often encountered, and strategies that may be implemented to succeed in residential and commercial settings. **?Invasive Plants?:** This topic is of contemporary importance due to the wide-reaching implications of invasive plants, and active legislation at the local and state level. This lecture presents an overview of the issue through a discussion of definitions and scientific concepts. The audience gains an appreciation for the scope of the issue and the consequences. Horticultural solutions are also explored.

Alternatives to Invasive Plants

This talk offers an in-depth exploration of specific alternative plants that may be employed in landscapes to replace species deemed invasive and/or banned by legislation. To begin, a brief overview of the invasive plant issue is given. The bulk of the lecture details plant selections that offer comparable ornamental and cultural traits to important invasive species without the risk of ecological damage.

Event Appearances

Not just aggressive, they are Invasive: Invasive plant update
LINLA Fall Education Symposium

Landscaping for the Birds
2015 Spring/Summer Seminar Series

Long Island Hydrangeas Under Fire
Fireside Chat Program

Long Island Invasive Plant Alternatives
Lecture series

Native Oaks: Linking Natural History and Horticulture
Native Flora of Long Island: Satisfying Biodiversity in a Modern World

NYS Invasive Plant List/Alternatives to Invasives
22nd Annual NYS ReLeaf Conference

Education

University of Connecticut
PhD Plant Science

University of Connecticut
MS Plant Science

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)