conversations across fields:

Interdisciplinary Approaches to Ecological Landscape Design

The expanding scope, scale, and goals of today’s landscape projects often require practitioners to consult with, and incorporate knowledge from, a variety of other disciplines. Learn how an interdisciplinary approach to designing ecology based landscapes can help you adapt to the rapid changes our profession is experiencing and enhance your position in a competitive economic environment.

CEUs available

sponsored by

New Directions in the American Landscape
(developed by Larry Weaver Landscape Associates Inc.)

Connecticut College Arboretum
Morris Arboretum of the University of Pennsylvania

co-sponsored by

Haverford College Arboretum
PA/DE Chapter of the American Society of Landscape Architects

dates and locations

PA:
Thursday, January 12 – Friday, January 13, 2012
Haverford College
Haverford, PA

CT:  Tuesday, January 17 – Wednesday, January 18, 2012
Connecticut College
New London, CT

23rd annual symposium
proxemic and landscape preference theories, showing how they can be
landscapes are fundamental to our species. Mary Myers will overview
of personal space and preference for visually "legible" yet varied
landscape design? Research in these disciplines indicates that a sense
Complimentary reception with beer, wine & hors d’oeuvres

with the natural world and desire to find meaning in the landscape.

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researchers and producers

can help you stay ahead of the curve.

This presentation will explore the theoretic basis and practical application
of these strategies, including documentation and field techniques for
directing maintenance contractors.

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One Island at a Time (1 hr)
Timothy Boland
In 2006 Polly Hill Arboretum on Martha’s Vineyard in Massachusetts
launched MV Wildtype, a model program for documenting, reproducing,
and promoting local plant ecotypes. Learn about this initiative, its use by
landscape professionals, conservation groups, and homeowners, and its
replication elsewhere.

The Native Plant Thread: From Discovery to Mass Production
(1/2 hr)
Ian Caton
This presentation will provide a who’s who of arboreta, niche growers,
and public institutions evaluating, selecting and introducing native plants. Discover how communicating with researchers and producers
can help you stay ahead of the curve.

Preserving Local Ecotypes: One Seed, One Arboretum,
One Island at a Time (1 hr)
Timothy Boland
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and promoting local plant ecotypes. Learn about this initiative, its use by
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replication elsewhere.

How can findings from anthropology and psychology influence
landscape design? Research in these disciplines indicates that a sense
of personal space and preference for visually "legible" yet varied
landscapes are fundamental to our species. Mary Myers will overview
proxemic and landscape preference theories, showing how they can be
incorporated into the designed landscape.

Landscape Maintenance and Ecological Succession: Breaking
the Tyranny of Bark Mulch and Gang Mowers (1 hr)
Larry Weaner
Landscape management techniques that incorporate ecological
processes of change can vastly reduce maintenance inputs. This
presentation will explore the theoretic basis and practical application
of these strategies, including documentation and field techniques for
directing maintenance contractors.

Different? (1 hr)
Leif Hyldtoft

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The Artful Garden: Oehme van Sweden and Creative Inspiration
for Landscape Design (1 hr)
Eric Groft, ASLA
Eric Groft, a principal at Oehme van Sweden, will explain how, regardless
of a site’s size or character, the same principles apply: intelligent use of
positive and negative space, form and scale, light and shadow, rough and
smooth textures. Groft will share the connection between the garden path
and the horizon of a painting, the syncopation of jazz and the free form of
nature, and the intrigue of a good novel and the mystery of a thoughtfully
sculpted landscape.

European Pasture Grasses and Native Grasses: How Are They
Different? (1 hr)
James Green, Jr., Ph.D.
Clients, especially those with agrarian landscapes, are often interested
in establishing grasslands, yet the pros and cons of European pasture
grass versus native grass ecosystems are often not well understood.
This presentation highlights the aesthetic and functional differences
of these two communities, including establishment and management
requirements, habitat values, and suitability for grazing and biomass
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Drawing Water: Artful Collaborations in Response to Site
Conditions (1 hr)
Stacy Levy
The sculptor Stacy Levy collaborates with landscape architects, engineers,
and ecologists to create site-specific artwork that is a key part of overall
site design. Levy, in presenting a series of projects around water, will
explore the process behind her collaborations and share tips for working
with artists.

Bonsai and Natural Landscape Design? Really? What’s the
Connection? (1 hr)
Arthur Joura
The bonsai collection at the North Carolina Arboretum is unlike any
other in the country, featuring mixed species compositions that literally
interpret native plant communities. Joura will show images from this
collection while discussing the artistic considerations used to create these
extraordinary compositions.
Since its founding in 1990, our natural design conference has avoided trendy jargon in favor of landscape techniques that succeed in the real world. Speakers represent a wide range of fields and often provide information rarely found in traditional landscape programs. The varied experiences of conference attendees, many of whom attend year after year, also enhance our program and offer excellent opportunities for professional interaction. We invite you to join us as we continue to explore the scientific, cultural, and artistic issues affecting our rapidly changing field.

For more information visit online.morrisarboretum.org/LDS

“A 23-YEAR TRADITION

“Timely and interesting.”

“Great, well-integrated program.”

“Thank you for all your efforts to bring us these great speakers.”

—past symposium attendees

REGISTRATION

Fees
Includes continental breakfast, lunch, reception, and break refreshments.
Regular Rate: $295
Student Rate: $165 Students must email or mail copy of a current student ID in order to confirm registration.

For More Information
For PA: (215) 247-5777 ext. 125, jlm@upenn.edu
or visit online.morrisarboretum.org/LDS
For CT: (860) 439-5020, arbo@conncoll.edu

Accommodations
For PA: The Radnor Hotel, (800) 537-3000, Mention Haverford College Natural Landscape Design Symposium. Discount available only with phone-in reservation.
For CT: Spring Hill Suites, Waterford (860) 439-0151, Mention Landscape Symposium.

PA Registrations
Online: visit online.morrisarboretum.org/LDS
Phone: call (215) 247-5777 ext.125
Mail: make check payable to Morris Arboretum and send with form below to:
Morris Arboretum, Education Department
100 E. Northwestern Avenue, Philadelphia, PA 19118

CT Registrations
Phone: call (860) 439-5020
Fax: fax below form to (860) 439-5482
Mail: send below form to:
Connecticut College Arboretum,
270 Mohegan Avenue, New London, CT 06320

Registration Form (for mail-in or fax-in registrations)

Name(s) _________________________________________________
Company (if applicable) _____________________________________
Check one: □ Regular Rate ($295) □ Student Rate ($165)
E-Mail Address ____________________________________________
Address __________________________________________________
City/State/Zip ____________________________________________
Phone __________________________________________________
□ Please do not include me on attendees list
□ I hereby authorize use of my credit card
□ Visa □ MasterCard
Exp. Date: _____________________CVC Number: ______________

AMOUNT ENCLOSED $ ________________________________

Registration will be refunded only if notification is received no later than seven working days prior to event.
Steven Apfelbaum, Principal Ecologist and Chairman of Applied Ecological Services, is one of the leading ecological restoration consultants in the U.S., with experience on over 7,000 projects, including Prairie Crossings (a conservation development in Illinois) and closure plans for Fresh Kills Landfill in New York. In addition to his many articles, technical reports, and book chapters, Apfelbaum is the author of *Nature’s Second Chance: Restoring the Ecology of Stone Prairie Farm* (2010) and co-author of *Restoring Ecological Health to Your Land* (2010), a comprehensive how-to restoration book for landowners.

Timothy Boland is the Executive Director of Polly Hill Arboretum located in West Tisbury, Massachusetts on the island of Martha’s Vineyard and former Curator of Horticulture at the Morton Arboretum in Lisle, Illinois. He is a nationally recognized author, photographer, and lecturer. With a special interest in plant ecology and the use of native plants to restore and reconnect fragmented landscapes, he is actively involved in the development of a modern flora for Martha’s Vineyard and the conservation of its unique natural areas.

“Wildman” Steve Brill is America’s go-to guy for foraging, and a self-taught naturalist, environmental educator, author, and artist who had led thousands of public and private foraging tours throughout the greater New York City region since 1982. He has written three books on the subject and authored a foraging app, but he’s still best known for having been arrested and handcuffed for eating a dandelion in Central Park.

Ian Caton is a designer with Larry Weaner Landscape Associates. Highly knowledgeable about native plants, natural communities, and their incorporation into the human environment, he has designed and installed native landscapes for residential, commercial, and public settings. Ian received a BS in Ornamental Horticulture and Environmental Design from Delaware Valley College.

Chris Gates is a Senior Associate at Michael Van Valkenburgh Associates. He joined the firm in 2005 and has been involved in the design and construction of campuses, parks, and residential gardens throughout the northeast. His latest projects include the development of landscape master plans for Vassar College and North Grant Park in Chicago.

James Green, Jr., Ph.D. is a grassland and forage agronomist and Professor Emeritus at North Carolina State University. He specializes in grassland and forage management, with an emphasis on grazing practices that impact utilization, animal performance, and natural resource protection. He currently serves as an Extension Specialist and as a technical advisor for the USDA-Natural Resources Conservation Service (NRCS).

Eric Groft, ASLA, Principal at Oehme, van Sweden Landscape Architecture has over twenty-five years of experience in residential, commercial, and institutional work and prides himself in his sense of regionalism and appropriateness. He has a passion for horticulture and is widely recognized as an industry leader in environmental/wetland restoration, and shoreline stabilization.

Arthur Joura is the curator of the large bonsai collection at the North Carolina Arboretum, a position he has held since 1992. Having studied bonsai with some of the leading bonsai authorities in the U.S., he has toured extensively in the eastern U.S. as a lecturer and teacher and has been featured in numerous regional and national publications for his work with the Arboretum’s bonsai collection.

Claudia Knab-Vispo, Ph.D. works with Conrad Vispo and a social scientist at the Hawthorne Valley Farmscape Ecology Program in Columbia County, New York to document the interaction of plants and human land uses. Through fieldwork and historical research, she is currently recording vegetation change in botanically distinct areas of Columbia County.

Stacy Levy is an artist who uses the language of landscape and art to tell the ecological story of a site. She works closely with architects, engineers, horticulturalists, and soil scientists. Her work, which reveals the sometimes hidden natural world in urban environments, blends sustainable design and ecological concepts while harnessing the ephemeral changes of weather, light, and vegetation with the lasting presence of sculpture.

Mary Myers, Ph.D., ASLA, is a landscape architect and Chair of Temple University’s Department of Landscape Architecture and Horticulture. She spearheaded the development of Temple’s new Master of Landscape Architecture program, one of five in the country with a concentration in ecological restoration. Myers is Chair of the national Landscape Architecture Accreditation Board and Fellow and Past President of the Council of Educators in Landscape Architecture.

Lee Reich, Ph.D. calls himself a farmdener (more than a gardener, less than a farmer). Following plant and soil research with the USDA and Cornell University, Reich turned to writing, lecturing, and consulting. He writes regularly for *Fine Gardening* and *Horticulture*, and his books include *A Northeast Gardener’s Year* (1993), *The Pruning Book* (2010, 2nd ed.), *Weedless Gardening* (2001), *Uncommon Fruits for Every Garden* (2008), and *Landscaping with Fruit* (2009). His garden has been featured in the *New York Times* and *Martha Stewart Living* and won awards from National Gardening and *Organic Gardening* magazines.

Elizabeth Barlow Rogers is an author and the president of the Foundation for Landscape Studies. From 1980 to 1995 she served as the founding president of the Central Park Conservancy, and between 2001 and 2005 she was the founding director of Garden History and Landscape Studies at the Bard Graduate Center in New York City. Her book Landscape Design: A Cultural and Architectural History (2001) is a primary text for historical survey courses in landscape architecture schools. Her most recent publication, *Writing the Garden: A Literary Conversation Across Two Centuries* (2011), brings gardeners who have written about gardens through the years together in a virtual symposium.

Gullivar Shepard is a Senior Associate at Michael Van Valkenburgh Associates. He is intimately involved in conducting much of MVVA’s urban design and master planning work, including Brooklyn Bridge Park, Princeton University, the Lower Don Lands on Toronto’s waterfront, and for the winning proposal for the Jefferson National Expansion Memorial competition in St. Louis.

Conrad Vispo, Ph.D., an ecologist, works with Claudia Knab-Vispo at the Hawthorne Valley Farmscape Ecology Program in Columbia County, New York, focusing on applied animal ecology. Most recently, he has been exploring the role of agriculture in providing habitat for native species and the importance of native (or at least wild) species in providing ecological services to farms.

Larry Weaner has been creating native landscapes since 1977. He founded Larry Weaner Landscape Associates in 1982 and has gained a national reputation for combining ecological restoration with the traditions of garden design. In 2008 he was awarded the top three design awards by the Association of Professional Landscape Designers. He is an active guest lecturer and instructor for horticultural and environmental organizations throughout the U.S. Larry developed New Directions in the American Landscape conference series in 1990.