



THE CONNECTICUT CHAPTER OF THE AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS PRESENTS

TREES AND DESIGN IN CONNECTICUT'S BUILT ENVIRONMENT



in cooperation with Naugatuck Valley Community College

Date: Tuesday, June 16, 2015 8:00 AM TO 3:30 PM

Location: [Naugatuck Valley Community College](#)

Address: Chase Parkway, Waterbury, CT 06708 (203) 575-8040



Program registered with LACES for 5.75, PDH/HSW and AIA-CES for 5.75 LU/HS

Program qualifies for 6.0 Arborist/Pesticide Recertification Credits.

Has been approved for Continuing Education Units (CEUs) under the ISA Certification Program:

Certified Arborist:6, Utility Specialist:0.5, Municipal Specialist:6, BCMA Practice:6

(Note: Due to LA CES requirements, persons who miss a portion of the training, arrive late or leave early, can NOT be issued a Certificate of Completion.)

Cost: \$150 Member of ASLA, AIA, Tree Wardens Association of CT, CT Tree Protective Association, CNLA, Experiment Station Associates
\$200 Non-members / \$35 Students (with ID)

Thanks to our Sponsors:

Breakfast



Morning Break



Lunch



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OR complete the form below and mail back with payment by June 12, 2015.

Questions? Contact Jeff Mills at executivedirector@ctasla.org or (860) 454-8922.

REGISTRATION FORM

To register online with your credit card, go to [CTASLA](#). Or complete this form and return with your check (payable to "CTASLA") and mail to:

CTASLA
c/o J.M. Communications
35-31 Talcottville Road, Ste. 318
Vernon, CT 06066

Deadline: June 12, 2015

Name: _____

ASLA or AIA Member Number (if applicable): _____

Company: _____

Mailing Address: _____

City/State/Zip: _____

Email Address(es): _____

_____ Member(s) attending @ \$150 each = \$ _____ total

_____ Non-Member(s) attending @ \$200 each = \$ _____ total

_____ Student(s) attending @ \$35 each = \$ _____ total

Trees and Design in Connecticut's Built Environment

Tuesday June 16, 2015 8:00 AM - 3:30 PM Naugatuck Valley Community College Waterbury, CT



Program Schedule

7:30 - 8:00 **Registration - Breakfast**

8:00 - 8:15 **Opening Remarks and Updates**

8:15 - 8:55 **The Vegetative Task Force Tree List: Who, What, Why and Moving Forward**

Presenter: Dr. Jeffery Ward- Chief Scientist CT Agricultural Experiment Station

The three major storms that struck Connecticut in 2011-2102 resulted in extended power outages and billions of dollars in damage. We will examine several implemented recommendations of the State Vegetation Management Task Force to mitigate these problems including Right Tree–Right Place and roadside forest management.

8:55 - 9:45 **Urban Street Tree Diversity: NYC’s Quest to Plant Over 250 Unique Trees a Year**

Presenter: Matthew Stephens , Director of Street Tree Planting, New York City Parks & Recreation

New York City is concluding a major planting initiative that will plant one million trees by the fall of 2015. The presentation will provide a brief overview of the MillionTrees initiative, outline how Parks specifies street tree species, as well as outlining details on NYC’s species diversification plan. The presentation will primarily focus on how tree species are specified for urban conditions as well as unique tree species that are being planted more regularly throughout New York City.

9:45 -10:15 **Tree - Wire - Pavement: A Study of Trees in the Right of Way**

Presenter: UCONN Landscape Architecture Students; Yilan Jian, Myles Simon, Shane Holman

Through site visits, sections and plan views, UConn Landscape Architecture students have studied how trees are presently integrated into the built landscape in New Haven and Suffield. They have then reimagined these spaces after applying the recommended Right Tree/Right Place guidelines.

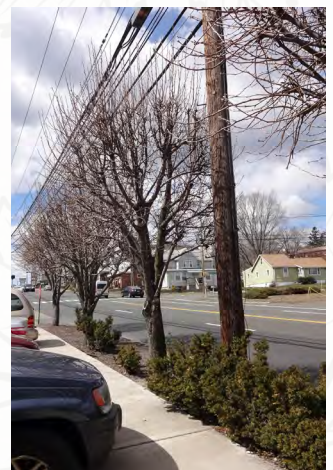
10:15 - 10:45 **Break**

10:45 - 12:30 **Tree Design Issues That Impact Long-Term Health of Urban Trees**

Presenter: James Urban, FASLA

There are six significant elements in the design of a tree space that determine if a tree can grow to be a long-term, healthy specimen. Landscape architects control the design of all of these elements and can change the way they design to accommodate the requirements. Many of these elements are set in the initial design concept sketches. This lecture will define each element and suggest solutions to each step in the process.

Program schedule continued on next page.....



Trees and Design in Connecticut's Built Environment

Tuesday June 16, 2015 8:00 AM - 3:30 PM Naugatuck Valley Community College Waterbury, CT

Program schedule continued:

12:30 to 1:30 Lunch with Speakers and Sponsors

1:30- 2:30 Tree Specification and Nursery Inspections: Looking for Trouble Assuring long term tree health and storm loss prevention

Presenter: James Urban, FASLA

Problems with nursery plant quality is almost universal in the United States. Landscape architects have begun to focus on canopy structural defects but are largely unaware of root defects. Defects in trees both above and below the ground will cause long-term tree structure and health problems that do not generally impact the tree or cause failures until long after the warranty period. This lecture will propose solutions to the problem and introduce a new specification to improve plant quality.

2:30 - 3:00 Managing Trees in the Built Environment — One Town's Experience

Presenter: Jim Govoni, Municipal Forester and Tree Warden for the Town of Windsor CT, President of the Tree Wardens Association of CT

Mr. Govoni will explain Windsor's approach to tree planning followed by an interactive discussion on municipal tree management and planning.

3:00 - 3:30 Planting Trees in the State Right of Way: Safety & Permits

Presenter: Bruce Villwock, Landscape Designer III, Connecticut Department of Transportation

Planting trees in the state right of way may be desired for a number of design reasons. Mr. Villwock will explain what the process is to request an encroachment permit from the Connecticut Department of Transportation. He will also review potential hazards and safety issues that the state evaluates in that process.

Program Speakers



James Urban, FASLA specializes in the design of trees and soils in urban spaces. He has written and lectured extensively on the subject of urban tree planting and has been responsible for the introduction of many innovations including most of the current standards relating to urban tree plantings. His 2008 book *Up By Roots: Healthy Trees and Soils in the Built Environment*, is becoming one of the principal tree and soil references.

James Urban was instrumental in the development of structural cells and structural planting soils for use under sidewalk pavements, and is credited with helping to re-awaken the profession of landscape architecture to the skills required to successfully plant trees in difficult urban soils. In 2007 he was awarded the ASLA Medal of Excellence for this contribution the profession of Landscape Architecture. He is the 2013 recipient of the ISA Award of Achievement for long-term contributions to the profession of arboriculture.

Program Speaker bios continued on next page.....



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[Jeffrey S. Ward, Ph.D.](#), is Chief Scientist-Department of Forestry and Horticulture at The Connecticut Agricultural Experiment Station. Author of 90 papers, his research has focused on the dynamics of long-term herbaceous and tree populations, invasive species control, and forest management. He has been secretary of the CT Tree Protection Examination Board since 1998 and is an advisor to Audubon CT, CT State Vegetation Management Task Force, and the CT Endangered Species Committee. He is a past president of the CT Tree Protective Association and Forest Science Coordinator for the New England Society of American Foresters.



[Matthew Stephens](#) has worked at NYC Parks for over eight years where he currently leads the Tree Planting Program and MillionTrees initiative. While at Parks Matthew has worked to increase the overall efficiency of the tree planting program, implemented a platinum level customer service program, and led the development of Parks' innovative tree procurement program. Matthew received a Bachelor of Science in Horticulture from Illinois State University and a Master of Science in Public Horticulture from the University of Delaware in the Longwood Graduate Program.



[Jim Govoni](#) has been the Municipal Forester and Tree Warden for the Town of Windsor, CT for 34 years and is presently serving his third term as President of the Tree Wardens Association of CT. He was also a member of the State Vegetative Management Task Force, has attended the Meswaka Tree Program and Coverts Project at Sam Yankee Forest and is a Councilman for the Town of Windsor.

[Bruce Villwock](#) is the Transportation Landscape Designer III for the Connecticut Department of Transportation where he has been employed for more than 19 years providing the Bureau of Highway Operations technical support for vegetation control operations along State roads and highways. Bruce is a Connecticut licensed arborist, certified tree warden, certified as a "Right of way" supervisory pesticide applicator, and has an Associate's Degree in Forestry from Paul Smith's College. Bruce serves on the state's Scenic Road Advisory Committee, CT Urban Forest Council, is a Board Member of the Tree Wardens Association of Connecticut, a member and former board member of the CT Tree Protective Association and tree warden for the town of Middlefield.

UCONN Landscape Architect Students

These student presenters have each just completed their junior year in the UConn Program of Landscape Architecture. This work was developed in their planting design course taught by Kristin Schwab in spring 2015.

Yilan Jian, who comes from Wuhan, Hubei, China, is interning this summer with the program's Community Research & Design Collaborative. She is interested in a diversity of project types from streetscapes and public parks to residential design.

Myles Simon is from Hartford, Connecticut. He is working this summer with The Yard Group in New Britain and has an interest in residential design.

Shane Holman is from Colchester, Connecticut and has work experience with Sprigs & Twigs in Gales Ferry. He is particularly interested in urban design.

