



Designing Trails & Greenways: Pathways For Success

A symposium on the planning, design, construction, and management of linear transportation corridors

Thursday, November 10, 2016



The Lyceum Conference Center
227 Lawrence Street/Hartford, CT



Designing Trails & Greenways: Pathways For Success

A continuing education program for landscape architects, architects, engineers, landscape contractors, community planners, citizens, and anyone involved in the art and science of making green connections between Point A and Point B.

Date: Thursday, November 10, 2016 / 8:15 a.m.-4:00 p.m.

Location: [The Lyceum](#)

Address: 227 Lawrence Street / Hartford, CT



Program registered with LA CES for 5.25 PDH/HSW and AIA-CES for 5.25 LU/HSW

Cost: \$100 Member of ASLA, AIA, APA, CSCE, ACEC, CNLA or other professional association, non-profit organization, or government agency

\$150 Non-members

\$ 35 Full-time students (with ID)

Includes continental breakfast and lunch



[REGISTER ONLINE](#) OR complete the form below and mail back with payment by Tuesday, November 8. Questions? Contact Jeff Mills at executivedirector@ctasla.org or (860) 454-8922.

Additional Exhibitors: Fourth Generation Nursery Sales
O&G Industries, Inc. • Splash Sales & Marketing, Inc.
Tri-State Flexi-Pave • Ennis-Flint • Marmiro Stones

Breakfast Sponsor:



Break Sponsor:



LEARN ABOUT...

- **Greenways Building Communities**
- **Bikenomics: How Well-Planned Trails Stimulate Economic Revitalization**
- **Incorporating Environmental and Cultural Resources into Trail Systems**
- **Shared Use Paths: Designing From Concept to Construction**
- **The Non-Profit Experience: Citizens Creating Connections**
- **Riverfront Recapture: Lessons from the Floodplain**
- **PLUS: Exhibitors and raffle prizes!**

See the following pages for course descriptions and bios of our speakers.

Photos by Jeff Mills, Wisconsin Department of Natural Resources, Montgomery County Planning Commission

REGISTRATION FORM

[Register online](#) with your credit card 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: November 8, 2016

(Note: no refunds after Nov. 4)

Name: _____

ASLA or AIA Member Number (if applicable) for CEU filing: _____

Company: _____

Mailing Address: _____

City/State/Zip: _____

Email Address: _____

___ **Member(s)** attending @ \$100 each = \$ _____ total

___ **Non-Member(s)** attending @ \$150 each = \$ _____ total

___ **Full-time student(s)** with ID @ \$35 each = \$ _____ total

8:15-8:50: Registration, Continental Breakfast & Exhibitors

8:50-9:00: Announcements & Introductions

9:00-9:30: Greenways Building Communities: Observations in Connecticut

Presenter: R. Bruce Donald, Tri-State Greenway Coordinator, East Coast Greenway Alliance

Bruce Donald will introduce us to trails and greenways as an integral part of transportation policy and discuss the vital role that linear parks play in public health and economic development. He will also give us an update on the important work of the Connecticut Greenways Council.

9:30-10:30: Bikenomics: How Well Planned Bike/Trail Facilities Can Stimulate Economic Revitalization In Small New England Communities

Presenters: Brian Kent, ASLA, Kent + Frost Landscape Architecture; and Neil Pade, AICP, Director of Planning and Community Development, Town of Canton

This module will use case studies from Collinsville, CT and East Burke, VT to explore the importance of bike and pedestrian-friendly connections between trails and business districts, and how to strategically apply volunteer, grant funding, and professional services resources for the largest possible return. Plus, a brief overview of the Complete Streets law and the work of the Connecticut Bicycle Pedestrian Advisory Board.

10:30-10:45: Morning Break: Coffee & Exhibitors

10:45-12:15: More Than Point A to Point B: Incorporating Environmental and Cultural Resources into Trail Systems

Presenters (from Milone and MacBroom, Inc.): Vincent McDermott, FASLA, AICP; Michael Doherty, ASLA; Matthew Sanford, MS, PWS

As greenways and bikeways become destinations, more and more users want interesting elements incorporated along trail corridors including environmental and aesthetic enhancements, and educational opportunities. This discussion will address the challenges of balancing alternative transportation needs, meeting state and federal guidelines, and creating a dynamic linear park. Topics will include wetland mitigation and enhancement and related permitting, preservation and interpretation of historical assets, safety and security, stakeholder engagement, and construction inspection.

12:15-1:00 Lunch & Exhibitors

1:00-2:00 Shared Use Paths — Designing From Concept to Construction

Presenter: Marissa Washburn, P.E., Connecticut Department of Transportation

This presentation will cover case studies of trail and greenway projects (feasibility studies, concepts, as well as built works) from the engineering perspective, specifically focusing on traffic considerations, design challenges, and associated details.

2:15-2:30 Afternoon Break: Dessert and Exhibitors

2:30-3:10 The Non-Profit Experience: Citizens Creating Connections

Presenter: Patricia Sesto, Norwalk River Valley Trail

How do citizens organize and “make trails happen,” and how can designers and planners learn from their experiences? Pat Sesto explores this topic and gives us an update on the Norwalk River Valley Trail system.

3:10-3:50 Riverfront Recapture: Lessons from the Floodplain

Presenters: Michael Zaleski & Marc Nicol, Riverfront Recapture; William Richter, ASLA, Richter & Cegan, Inc.

How have Riverfront Recapture’s parks and linear corridors revitalized enjoyment of the Connecticut River in the capital area, and what challenges remain? Our presenters explore these topics as well as lessons learned from years of designing parks and facilities in an area prone to dramatic seasonal flooding.

3:50-4:00 Evaluation Forms, Raffle Prizes & Certificates of Completion

R. Bruce Donald is the Tri-State Greenways Coordinator for the East Coast Greenway Alliance, working to complete the 350 miles of trail in Connecticut, New York, and New Jersey. For the last 12 years he was President of the Farmington Valley Trails Council (www.fvgreenway.org), one of the largest and most successful not-for-profit multi-use trail advocacy groups in New England. In 2014 he was appointed Chairman of the Governor's Connecticut Greenways Council (www.ct.gov/deep/cwp), which coordinates state agencies, municipalities, regional planning organizations and private citizens in planning and implementing the state's greenway system. He serves on many boards both locally and regionally and is recognized as a leader in bicycle and pedestrian advocacy.

Brian Kent, ASLA is a landscape architect and principal in the firm, Kent + Frost Landscape Architecture located in Mystic, CT. He is an avid cyclist and has been involved in bicycle and trail advocacy in the Southeast CT region for several years. His recent professional work includes improvements to the Farmington River Trail at downtown Collinsville, The Tri-Town Trail in Groton, Ledyard and Preston, plus Complete Street Master Plans for Middletown and Portland, CT.

Neil S. Pade, AICP has 20 years of experience working as a certified municipal planner and private consultant for local, state, federal and private industry projects throughout the northeast and Atlantic coast. Mr. Pade is a gubernatorial appointee and Chairman of the Connecticut Bicycle Pedestrian Advisory Board (<http://www.ctbikepedboard.org>), and is Director of Planning and Community Development for the Town of Canton. He participates in the review and analysis of government policies, procedures, and design criteria, and has developed model language and standards for use throughout the state to stimulate improvements and connectivity options for people who walk and bike. Neil has been involved in numerous construction projects

including trails, sidewalks, bike paths, streetscape improvements, road, signal and intersection design. He also conducts annual pedestrian-bicycle counts and field audits.

Vincent McDermott, FASLA, AICP has over 40 years of experience with planning, engineering, and land development firms, as well as with governmental and academic institutions. As Senior Vice President of Milone & MacBroom's Landscape Architecture and Planning Department, he is responsible for technical oversight on such projects as streetscape improvements, land use planning, parks and recreational facilities, bikeways and greenways, community and master planning, and site development for commercial and residential facilities. He is routinely involved in community development and public outreach programs. Vince has contributed to the recognition and advancement of landscape architecture through his extensive service on the Connecticut Board of Landscape Architects and his leadership and involvement as President of the Council of Landscape Architecture Registration Board. He was elected a Fellow of the American Society of Landscape Architects in 1997.

Michael Doherty, ASLA serves as a Lead Project Landscape Architect with more than 10 years of experience in the fields of landscape architecture, horticulture, and forestry. He practices in the development of all aspects of landscape architecture projects including master planning, site layout, grading, planting, and construction detailing. Michael is particularly interested in ecological restoration and enhancements, low impact design, alternative transportation, and creating outdoor spaces that promote healthy lifestyles. His project experience includes educational and institutional master planning and site development, parks and recreation facilities, bikeways and trails, environmental enhancement projects, streetscape improvements; and residential, commercial, and industrial site development.



Bruce Donald



Brian Kent



Neil Pade



Vincent McDermott



Michael Doherty

Matthew Sanford, MS, PWS is a Senior Environmental Scientist with experience in the areas of natural resources and specific expertise in vegetation management, invasive species control, GPS mapping, GIS modeling, biological inventories, water quality monitoring, watershed planning, vernal pool surveys; wetland delineation, assessment, and functions; inland wetland and tidal wetland mitigation; and peer review services. Matt's project experience includes computer modeling and design in ArcGIS and TR-20. He is a Professional Wetland Scientist (PWS) and is a certified soil scientist. He has expertise in United States Army Corps of Engineers (USACE) wetland delineations and has conducted USACE delineations in New York, Connecticut, Vermont, and Massachusetts. Mr. Sanford has served as Vice President and President of the Connecticut Association of Wetland Scientists (CAWS).

Marissa Washburn, P.E. is a Project Engineer with the Connecticut Department of Transportation. After graduating from Rensselaer Polytechnic Institute with a B.S. in Civil Engineering, she began her career in the Division of Traffic Engineering before moving to the Office of Highway Design. Marissa oversees a crew of design engineers and has contributed to many trail and path projects throughout the state. Her work has involved all aspects of the design process, including developing conceptual alignments for feasibility studies/concepts and preparing design plans for construction projects.

Patricia Sesto holds a B.S. in environmental biology and has worked in the field of natural resource protection for 30 years, 23 of which were with the Town of Wilton. She has used her training in various volunteer capacities in her hometown of Ridgefield on the Conservation Commission, Deer Committee, and the Weir Preserve Stewardship Committee. During her last five years in Wilton, Patricia took on the chairmanship and presidency of the Norwalk River Valley Trail, taking the project from feasibility assessment to implementation.

Since leaving the town, she has retained her role with the trail on a volunteer basis.

Michael Zaleski was selected as the new president and CEO of Riverfront Recapture, Inc. in May of 2015. Riverfront Recapture manages the Riverfront parks system and public recreational facilities along the Connecticut River in greater Hartford. Zaleski has more than 17 years of experience managing non-profit organizations and community and economic development projects.

Marc Nicol has been the Director of Park Planning & Development at Riverfront Recapture for over 15 years. Riverfront Recapture's mission is to connect people to the river, and Marc oversees all of it, from rocks to docks. His background in civil engineering and construction management have been crucial to the success of the riverfront park system, most notably the creation of public spaces like Mortensen Riverfront Plaza, the Greater Hartford Jaycees Community Boathouse, and the ongoing Riverwalk Projects. No two days are ever alike for Marc: one day he's installing sculptures, the next he's attending City meetings, followed by a day at the dragon boat races.

William Richter, ASLA is a registered architect and principal of Richter & Cegan with over 45 years of experience in architecture, urban design, planning and site design. Bill brings to the firm a unique blend of design competencies along with a multi-faceted view of project planning, design and development. He specializes in urban design and larger, more challenging planning and design projects with a focus on community development, placemaking, and development of public space. A recipient of international, national, and local awards in planning and design, Bill has been involved in many outstanding projects including Sandy Hook Elementary School, UCHC New Patient Tower, Hartford-New Britain Fastrak Stations, Hartford Mormon Temple, as well as over 30 years with Riverfront Recapture from master planning to construction.



Matthew Sanford



Marissa Washburn



Patricia Sesto



Michael Zaleski



Marc Nicol



William Richter