

PPN

Transportation

Professional Practice Network Update



Summer 2019 Newsletter

Dear Transportation PPN Members,

2019 has been an active year for our PPN as we seek to expand opportunities for landscape architects in the transportation industry. Thanks to ongoing outreach and coordination by our Transportation PPN leadership team, ASLA has been added to the Federal Highway Administration's Partnering Committee. ASLA is representing the voice of landscape architects on this multidisciplinary committee in collaboration with a diverse array of professional organizations, public agencies, advocacy organizations, academic institutions, and private practitioners. The purpose of the group is to collectively identify and promote policies and best practices for transportation planning. Current topics being discussed include:

- Performance-based transportation planning
- System resiliency and climate-change adaptation
- Integrating connected and autonomous vehicles into the transportation network
- Innovative public engagement
- Improving regulations
- Promoting Federal transportation funding reauthorization

All of these topics are important aspects of practicing landscape architecture in the transportation industry, and we're very excited to have a seat at the table as these issues are being discussed.

We're also happy to share additional updates that you may be interested in:



ASLA Online Learning



[Developing an Equity Framework for Government Agencies](#)

1.0 PDH (LA CES/HSW)

June 27, 2019

12:00 - 1:00 PM (Eastern)

Co-hosted by the Environmental Justice and Transportation PPNs

At its core, inequality exists when there are fundamental differences in access to opportunity. Taking the first steps to address it can be difficult and fraught, with a need to recognize power and fully acknowledge its reality and consequences. In this presentation, learn about developing and implementing a comprehensive agency equity framework based on LA Metro's Equity Platform. From this discussion, we hope to convey a blueprint for incorporating equity into your own agency's work as we all work as transportation professionals to undo decades of barriers to mobility. Let's not just talk about equity - let's define and address it.

Speaker: Therese McMillan, Executive Director, Metropolitan Transportation Commission



Transportation News from *The Field*



[Leading Landscape Design Practices for Cost-Effective Roadside Water Management – A Review](#)

by Christine Colley, ASLA, RLA, and
Lucy Joyce, ASLA

[What is Your Favorite Scenic Byway and Scenic Byway Logo?](#)

by Peter Dunleavy, RLA, and Janet
Kennedy

Have a favorite Scenic Byway
and/or favorite Scenic Byway Logo?
If you'd like to write a post about a
Scenic Byway, **contact PPN Officer**
[Christine Colley](#).

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2019 ASLA Conference on Landscape Architecture

When: **November 15-18**

Where: **San Diego, CA**

Early Bird Registration Deadline: **July 12**

We hope to see you in San Diego this November for the [ASLA Conference on Landscape Architecture](#). This year's conference will feature several education sessions on transportation topics, including:

- FRI-A10 - [Manassas Street, A Tactical and Artistic Urban Street Transformation in Memphis](#)
- FRI-B10 - [Kennedy Greened: A Streetscape Planned, Designed, and Now Built!](#)
- SAT-A11 - [Resilient Streets: Expanding Public Realm and Mobility](#)
- SUN-B10 - [Challenging Cultural Norms: Transportation, Art, and Placemaking in the American South](#)
- MON-A08 - [A Design Framework for Livable Streets in the Era of Autonomous Vehicles](#)

On November 16, we will host our annual **Transportation PPN Meeting** in PPN Live on the EXPO floor, where you can come talk with us about the latest issues and advancements for landscape architects in the transportation industry.



Call to Join TRB's Standing Committee on Landscape and Environmental Design (AFB40)

The mission of the Transportation Research Board (TRB) is to promote innovation and progress in transportation through research. Each year, TRB's varied activities engage more than 7,000 practitioners, including landscape architects, from the public and private sectors and academia. These volunteers contribute their expertise in the public interest by participating on TRB committees, panels, and task forces.

The [Standing Committee on Landscape and Environmental Design \(AFB40\)](#) is seeking practitioners to join the committee. TRB committee activities provide significant benefits to volunteers, to their employers, and to the transportation community. Committee friends and members network with their colleagues, receiving valuable and timely information about ongoing and recently completed research, new technologies, and current practice. They also establish professional relationships with individuals from other geographic areas and disciplines, broadening their knowledge and perspectives. These relationships often are maintained for years, providing opportunities to informally share experiences, discuss mutual problems, and obtain guidance.

To volunteer, [log in to MyTRB](#) and sign up as a "friend" of the committee to receive correspondence and updates, and to begin participating. Go to Committees on the menu bar, then select Become a Friend of the Committee to get started.



TRB Call for Posters

The Transportation Research Board (TRB) Standing Committee on Landscape and Environmental Design (AFB40) invites submissions of your work as part of a landscape and environmental design poster session at TRB's Annual Meeting in Washington, DC in January 2020.

Deadline: **September 16, 2019**

Please submit your abstract for consideration for presentation at the TRB Annual Meeting, Landscape and Environmental Design (AFB40) poster session. Topics that emphasize the following, as they relate to transportation and environmental design are a priority for AFB40:

- Energy and Sustainability – design, policies, and practices to protect the planet.
- Policy needs related to the built environment that should be developed prior to full adoption of autonomous vehicle technology.
- Resilience and Security – preparing for floods, fires, storms, and sea level rise.
- Transformational technologies that will change how transportation environments should be retrofitted or rebuilt.
- Design to serve growing and shifting populations.

AFB40 also welcomes completed and on-going projects from broad landscape and environmental design areas such as Green Streets, roadsides for pollinators, Complete Streets, transportation design impacts on Main Streets, landscape design to safeguard the public, and art in transportation, as they relate to the scope of this committee. Poster sessions run for approximately 3 hours in the morning (9:30 a.m. to noon), afternoon (2:30 p.m. to 5:30 p.m.), or evening (7:30 p.m. to 9:30 p.m.), depending on how they are scheduled by TRB.

Applications should include name, organization, contact information, and a brief abstract

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describing the research and information to be presented. Applications can be sent to [Robert LaRoche](#).

Transportation PPN Quarterly Listings

Our quarterly PPN emails share relevant opportunities, events, and other information with our members. If you hear of any additional information you'd like to share with the PPN, please send it to propractice@asla.org so that it can be included in the next email.

ASLA Advocacy

The [ASLA iAdvocate Network](#) provides you with the information and tools you need to quickly and effectively communicate with your policymakers about issues important to you and to the profession. [Sign up today](#) to receive email alerts from ASLA. With a few clicks, you can send a message to your Senators and Representative and make your voice a part of ASLA's advocacy efforts. Your support is needed today on the legislation listed below:

[Write to Your Legislators to Support Transportation Alternatives](#)

The Transportation Alternatives (TA) program is a set-aside program within the FHWA's Surface Transportation Block Grant program. The TA program provides funding for states and other entities to plan, design, and construct smaller-scale transportation projects, such as bicycle and pedestrian pathways, trails, and safe routes to school projects.

[Tell Your Representative to Support Environmental Justice](#)

Landscape architects believe in and prioritize the fair treatment and meaningful involvement of



all people regardless of race, national origin, education level, or income with regard to the development and implementation of public designs and plans. In the age of climate change, it is more important than ever to address environmental justice and work on a global solution to combat climate change and protect climate vulnerable communities.

2019 Historic American Landscapes Survey (HALS)

Challenge: Historic Streetscapes

Deadline: **July 31, 2019**

For the tenth annual [HALS Challenge](#), you are invited to document historic streetscapes. Many cities have come to appreciate the cultural and commercial value of their historic streets. What makes your favorite historic street(s) unique? Increase historic landscape awareness with your local governments and preservation commissions by documenting historic streetscapes for HALS and illuminating these significant parts of America's circulatory system.

Short format histories should be submitted to HALS at the National Park Service no later than next July 31. The HALS Short Format History Guidelines, brochure, and digital template may be downloaded from the [NPS HALS website](#).



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Upcoming Conferences

[ASCE International Conference on Transportation & Development \(ICTD\)](#)

June 9-12, 2019, Alexandria, VA

[Institute of Transportation Engineers \(ITE\) Annual Meeting and Exhibit](#)

July 21-24, 2019, Austin, TX

[Association for Commuter Transportation \(ACT\) International Conference](#)

August 4-7, 2019, New York, NY

[National Association of City Transportation Officials \(NACTO\) Designing Cities Conference](#)

September 9-12, 2019, Toronto, Canada

[Transportation & Communities Summit](#)

September 19-20, 2019, Portland, OR

[International Conference on Ecology & Transportation \(ICOET\)](#)

September 22-26, 2019, Sacramento, CA

[American Association of State Highway and Transportation Officials \(AASHTO\) Annual Meeting](#)

October 5-9, 2019, St. Louis, MO

[Intelligent Transport Systems \(ITS\) World Congress](#)

October 21-25, 2019, Singapore

[Visual Resource Stewardship Conference](#)

October 27-30, 2019, Lemont, IL



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[ASLA Conference on Landscape Architecture](#)

November 15-18, 2019, San Diego, CA

July 12 is the early bird registration deadline!

For more upcoming conferences, see ASLA's [Conferences for Landscape Architects list](#).

Webinars and Continuing Education

ASLA Online Learning

Upcoming live webinars:

June 18: [Promoting Pollinators Through Landscape Architecture: Strategies to Improve Habitat Value & Performance](#) - 1.0 PDH (LA CES/HSW)

June 27: [Developing an Equity Framework for Government Agencies](#) - 1.0 PDH (LA CES/HSW)

Recorded presentations:

Browse ASLA Online Learning [Transportation / Complete Streets recordings](#)

[Green Infrastructure: A Blueprint for Climate Resilient Communities](#) - 1.5 PDH (LA CES/HSW)

FREE for ASLA members

Though we are all vulnerable to the health impacts of climate change, some groups are disproportionately affected. Climate-related health challenges are an environmental justice issue because certain communities that already experience multiple environmental health burdens are also disproportionately affected by climate change. Our challenge is to put these recommended planning approaches and public policies into practice as standard operating

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procedure for communities of all sizes and for all types of development.

Other Professional Development Resources:

[FHWA Pedestrian and Bicycle webinars](#) (FREE!)

Education resources for professionals. Subscribe for notices about upcoming webinars and watch recorded webinars online.

[Association of Pedestrian and Bicycle Professionals \(APBP\) Upcoming Webinars](#) (\$)

Learn the latest in the state of the practice from professionals working in bicycle and pedestrian design.

America Walks [Learning Center](#) and [Webinars](#)

Advocacy and technical resources for increasing walking and expanding walkable communities. Online library of case studies, research articles, white papers and other educational materials.

[Programs, Partnerships, and Technologies for Active Transportation](#), National Park Service

[Technology Transfer Center](#), UC Berkeley Institute for Transportation Studies

Online and classroom courses for professionals

[United States Access Board Webinars](#) (FREE!)

The Access Board, with the National Network of ADA Centers, offers a monthly webinar series on the Board's guidelines and standards and other aspects of accessible design.

