

Making Transportation Smarter- How Innovation & Technology will Change Transportation

Coalition for Smarter Transportation



www.smartertransportation.org

Twitter: @smartertranspo1



Jeremy Dalton
Principal at Method City
CTO of the TravelSpirit Foundation

Dr. Susan Shaheen
UC-Berkeley

Transportation Sustainability Research Center (TSRC)





Purpose

Create an organization dedicated to providing advocacy, education, and outreach regarding smarter transportation policies at the Federal, State, and local level.

Why Coalition for Smarter Transportation?

Crissy Ditmore
Conduent



- Not meant to duplicate fine work of other organizations
- Cross-modal
- Policy Focus – Looking to move the needle
- Technical assistance

What is 'Smarter' Transportation

Smarter Transportation incorporates two concepts:

- We must be “smarter” about our transportation and infrastructure policies. We can no longer simply fix our transportation system with capital investment. We need to build, plan, and operate our transportation system more efficiently.
- We need to better integrate technology into our highway & transit systems. We need to look at decades old policies and practices and reform them in order to incorporate and leverage new technologies.

In short – Smart Transportation means that we need to push for policies, practices, and programs that get the most ROI from our infrastructure investment.

What Our Coalition Will Be Doing

Advocacy

The Coalition for Smarter Transportation will be the coalition that pushes for smarter policies at the **Federal, State, and local level**. We will do so by:

- Actively promoting best practices
- Providing technical assistance
- Outreach and direct advocacy
- Involving policy makers at all levels of government
- Integrating grassroots



Federal Advocacy

Current Issues:

- Correcting the UBTI issue for Universities and Non-Profits – Transportation Fringe Benefits
- FY 2019 Appropriations
 - Insuring additional Federal Funding can be used for transit, ITS, TDM, and other ‘non-build’ options



FY 2019 Transportation Appropriations Legislation

Bicycle Benefit

House:

Status: Approved by Full Appropriations Committee

House Version:

- [House Text](#)
- [House Committee Report](#)
- [House Summary \(Provided by Committee\)](#)

Highlights:

Includes \$750 million for Build/TIGER

Adds \$4.25 billion above authorized level for Highway Construction Grants **

Adds \$800 million above authorized level for additional transit grants

CoaST Position: Mixed

- CoaST supports additional funding appropriated by the Committee but is concerned that the additional funding is not proportionate to current spending levels. CoaST is further concerned that the majority of the additional \$4.25 billion on highway construction. State and local governments need innovation to solve their transportation needs.

Federal Advocacy

- Influencing Federal policy to support transportation policies that get the most out of our transportation system including:
 - Supporting and improving existing programs such as CMAQ
 - Creation of grant programs that encourage expansion of high performing and innovative transportation solutions that support and do not compete against existing services
 - Supporting expansion of priced facilities and requiring that all Federally supported priced facilities allow HOV on the facility without charge
 - Encouraging greater use of performance and performance measures
 - Greater integration of technology and innovation into the transportation system
 - Support for requiring congestion relief plans for major capital projects and those that will have a long-standing impact on travel along a corridor
 - Support for increased funding for regional planning
- Integrating Automated/Connected Vehicles into our transportation system
 - Focusing on insuring open and safe data for automated and connected
- Making sure Federal transportation and tax policies meet other policy goals
 - Reinstate deductibility of all transportation fringe benefits for non-profits and universities
 - Reinstate deductibility of expenses for transit costs provided by employers
 - Support increasing Federal investment into infrastructure through existing means other sources such as vehicle miles so long as additional sources encourage high occupancy vehicles
 - Protection and expansion of tax credits for alternative fuel vehicles
- Support Federal Research and Development Programs

Policy Paper Development

- Principle Development
 - Released During Transportation Week
- Specific Federal Policy Development
 - Ongoing
 - Initial Draft of Policy Proposal and accompanying support documents – July 30, 2018



Local Advocacy

Funding:

- Work to have State/local governments create sustainable transportation funding options for innovative transportation.

Policies

- Seek passage of ordinances and policies that support smarter transportation

Equity

- Ensure all users of the transportation system benefit from smarter transportation

What Our Coalition Will Be Doing

Education

The Coalition for Smarter Transportation will be the ultimate resource for policy makers wishing to:

- Enact 'smart' policies
- Find ways to procure, integrate, and pay for new mobility options



Resources for Members

Policy Playbook

Development of comprehensive policy playbook
looking at:

- Draft ordinances/policies
- Funding mechanisms
- Procurements
- Contracts

Local Policy Playbook

Development of comprehensive policy playbook looking at:

- Draft ordinances/policies
- Funding mechanisms
- Procurements
- Contracts

Timeline:

- Scope/outline due September 30,2018
- Rough draft due November 31,2018
- Final hard copy due winter 2019
- Digital copy avail winter 2019

Resources for Members

Technical Assistance

- Easy to access resources
- 1 on 1 consulting
- Experts bureau

FEDERAL REGULATIONS
Home / Resources / Federal Regulations

FTA Regulations | FHWA Regulations | Performance Measures | Mobility on Demand | Other

- ▶ [FTA Urban Formula Program Circular](#)
- ▶ [FTA Guidance on Joint Development](#)
- ▶ [FTA ADA Guidance](#)
- ▶ [FTA Rural Formula Program Circular](#)
- ▶ [FTA Buy America Guidance](#)
- ▶ [FTA Title VI Guidance](#)
- ▶ [Private Investment Project Procedures Final Rule - June 2018](#)
- ▶ [FTA Safety Performance Measure Guidance](#)

Search

Name Organization Email Phone State Expertise

Transportation 101 Series

These 20-30 minute recorded webinars will go into the basics of different policy issues. The format is designed to create an easy to access 'podcast' type webinar that will provide you what you need to know about the issue. These podcasts will be online and available for all members to view and share at anytime.

Upcoming podcasts include:

CMAQ 101 – June 18th

FTA Funding Basics – Early July

Using FTA funds to Contract for Service – End of July

Performance Measures – Early August

FTA Drug & Alcohol Testing – End of August

Transportation Fringe Benefit – Early September

Events

**Transportation
101 Series –
CMAQ – June 18
2:00PM**

Register today ▶



Webinar Series – Show, Share, Learn

We will be developing a webinar series that will cover a series of issues. Unlike other webinars, our goal isn't just show and tell. Our webinars will feature one-two speakers that not only talk about a subject area, but provide specific advice and guidance from their experience and how you can emulate success and avoid pitfalls.

Upcoming webinars include:

Local Governments Working with MaaS – July 2018

Procurements that are Partnerships – Best Practices in Finding and Contracting for Smarter Transportation – September 2018

Other Upcoming:

- Highway Performance Requirements and How to Prepare and Take Advantage of the Policy
- Tax Reform – How changes to the Parking and Transit Benefit will change employer policies
- Emergency Response – Integrating TDM, Transit, and Technology into Emergency response and recovery
- Priced Facilities – Enacting policies that encourage increased vehicle occupancy

What Our Coalition Will Be Doing

Communication

The Coalition for Smarter Transportation will be the voice for smart transportation.

- Proactive Outreach- The Coalition for Smarter Transportation will be a proactive voice to policy makers and the media
- Media Resource – The Coalition for Smarter Transportation will be the organization that the media turns to when it has questions or needs a comment



Communication

Proactive

- Create network of transportation reporters and develop stream of communication on broad issues.
- Communication Schedule – Develop issues calendar that is tied to policy requests and develop blogs/articles
- Initial communication schedule and topics to be discussed in JUNE call

Reactive

- Example – NY State Budget
- Three person approval team will serve as approving entity

Speakers Bureau

- Online resource for reporters who want to speak to individuals on particular topic issues



Structure

- Membership based
- Membership Fee \$750 for public/non-profit - \$900 for profit (covers all organizational staff)
- Growth goal is 100 organizations by end of year
- Strategic partnerships with research organizations & other associations

Other Staff:

David Judd – Director – Program & Membership –
David@SmarterTransportation.org



To learn more

Contact:

Info@SmarterTransportation.Org

Jason Pavluchuk

Jason@SmarterTransportation.Org

David Judd

David@SmarterTransportation.org

Phone:

(202) 285-6414

www.smartertransportation.org

Twitter: @smartertranspo1