United States Department of Transportation

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OFFICE OF THE ASSISTANT SECRETARY FOR RESEARCH AND TECHNOLOGY
**Intelligent Transportation Systems
Joint Program Office**

[About OST-R](#) | [Press Room](#) | [Programs](#) |
[OST-R Publications](#) | [Library](#) | [Contact Us](#)

| Custom Search | |

[About](#)

# About



Ken Leonard, Director
ITS Joint Program Office
[Biography](#)

## The Intelligent Transportations Systems Joint Program Office (ITS JPO)

**OUR VISION:**
Transform the way society moves.

**OUR MISSION:**
Conduct research, development, and education activities to facilitate the adoption of information and communication technology to enable society to move more safely and efficiently.

[Planning for the Future of ITS](#)
The ITS Joint Program Office's 2015-2019 ITS Strategic Plan

## More About ITS

- [ITS Joint Program Office](#)
- [History of Intelligent Transportation Systems](#)
- [Federal ITS Program](#)
- [ITS Program Advisory Committee](#)
- [Strategic Planning Group Charter](#)
- [Procurement Opportunities with ITS JPO](#)
- [Frequently Asked Questions](#)
- [Site Map](#)
- [Subject Index](#)

Research ◢

# Current Research



Planning for the Future of ITS

The USDOT's current ITS research program is focused on two key priorities: Realizing Connected Vehicle Implementation and Advancing Automation. The ITS Strategic Plan lays out program categories that provide a structure for research, development, and adoption of ITS technologies that advance these key priorities.

**Learn more in the 2015-2019 ITS Strategic Plan**.

## Research Areas

- Accelerating Deployment
- Accessible Transportation Technologies Research Initiative
- Automation
- Connected Vehicles
- Emerging Capabilities
- Enterprise Data
- Interoperability

- National Transportation Library
- ITS Research Archive

ITS Deployment ◢

# Intelligent Transportation Systems Deployment

**Connected Vehicle Pilots**



View NYCDOT pilot      View THEA pilot      View WYDOT pilot

## ITS Deployment

- Vehicle-to-Infrastructure Resources
- Connected Vehicle Pilots
- Connected Vehicle News and Events
- Connected Vehicle Deployment Assistance

- [Connected Vehicle Applications](#)
- [Sample Deployment Concepts](#)
- [Connected Vehicle Publications](#)
- [Deployment Resources](#)
- [National ITS Architecture](#)
- [Smart City Challenge](#)

[Communications](#)

# Communications



[Featured Video – Connected Vehicle: The Future of Transportation](#)

## Communications

- [Latest News from ITS JPO](#)
- [ITS Research Fact Sheets](#)
- [Infographics](#)
- [Videos](#)
- [Image Library](#)
- [Public Meetings and Webinars](#)
- [ITS in the News](#)
- [ITS JPO Publication Editorial Guidelines](#)

[Technology Transfer](#)

# Technology Transfer



The ITS Joint Program Office-through the Professional Capacity Building Program (ITS PCB), the FHWA Office of Operations, and training partners-provides opportunities to learn about existing and emerging ITS technologies. Most training courses are free to public sector agencies.

## Technology Transfer Links

- [ITS Professional Capacity Building Website](#)
- [ITS Standards Program Website](#)
- [Free ITS Training](#)
- [Talking Technology and Transportation (T3) Webinars](#)
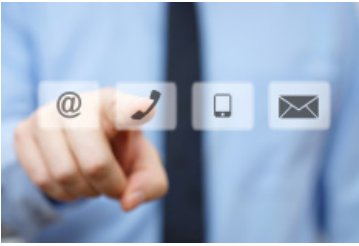- [Technical Assistance](#)

[Resources](#)

# Resources



## Resources Links

- [Connected Vehicle Basics](#)
- [ITS and You](#)
- [ITS Asset Viewer](#)
- [ITS Evaluation](#)
- [ITS DataHub](#)
- [Knowledge Resources](#)
- [Security Credential Management System (SCMS)](#)
- [Staff Presentations](#)

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# Contact Us

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- [Staff List by Name](#)
- [Staff List by Subject](#)
- [ITS Specialists in Field Offices](#)
- [Operations Deployment Team](#)
- [ITS JPO Webmaster](#)

## Partners

- [Modal Partners](#)

## Social Media

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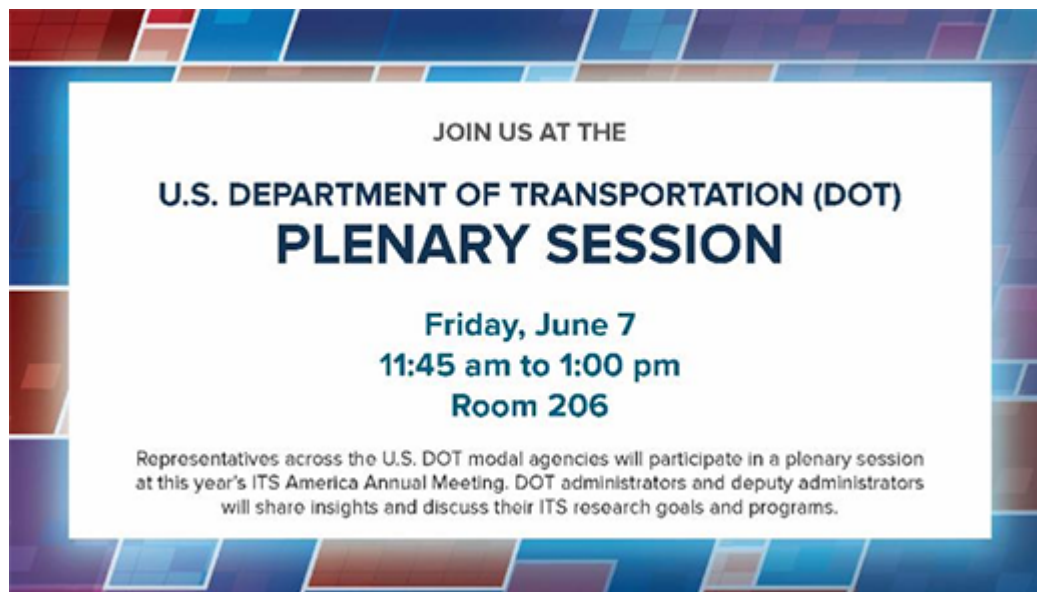[OST-R](#) | [ITS JPO Home](#) | [Communications](#)

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- [Latest News from ITS JPO](#)
- [ITS Research Fact Sheets](#)
- [Infographs](#)
- [Videos](#)
- [Image Library](#)
- [Public Meetings and Webinars](#)
- [ITS in the News](#)
- [ITS JPO Publication Editorial Guidelines](#)

# Join the U.S. Department of Transportation at the ITS America 2019 Annual Meeting

Representatives across the U.S. Department of Transportation (U.S. DOT) modal agencies will attend this year's [Intelligent Transportation Society of America (ITS America) 2019 Annual Meeting](#) in Washington, DC, from June 4 to 7. This year's theme is "Intelligent Mobility: Safer. Greener. Smarter," highlighting seamless mobility around the movement of people, data, and freight. The event is expected to gather over 2,500 attendees and offer more than 80 technical sessions, with U.S. DOT leaders featured in more than a dozen sessions.

At the U.S. DOT Plenary Session, attendees will hear firsthand from administrators and deputy administrators about their ITS research goals and programs. The session will be moderated by Diana Furchtgott-Roth, Deputy Assistant Secretary for Research and Technology, and include multimodal panelists such as K. Jane Williams, Federal Transit Administration Acting Administrator; Raymond Martinez, Federal Motor Carrier Safety

Administration Administrator; and Brandye Hendrickson, Federal Highway Administration Deputy Administrator.



In addition, the U.S. DOT is hosting an exhibit booth (#601 near the exhibit hall entrance) at the event. Representatives from several U.S. DOT agencies and key research programs will be on hand to share their insights and answer your questions. Along with highlighting several key initiatives--such as the Connected Vehicle Pilots, Data for Automated Vehicle Integration, and Cooperative Automation Research Mobility Applications--the booth will offer a hands-on virtual reality connected bicycle application; copies of *Preparing for the Future of Transportation: Automated Vehicle 3.0*; and fact sheets, brochures, and supporting materials for more information.

We hope to see you there.

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