Transit Cooperative Research Program





TCRP Program Overview

- TCRP is sponsored by the FTA and works in partnership with APTA
- The FAST Act authorizes \$5 million per year in funding for TCRP through September 30, 2020. (Funds are provided from the Mass Transit Account)
- TCRP Funding \$195,680,000 (FY 1992-FY 2017)
- Problem statements from public transportation industry considered: 2823 (through FY 2018)
- TCRP Publications: 641
- Panel composition of active projects 647 (20.01% Minorities, 29.36% Women)
- Share of All Funds Awarded to DBEs: 29.0% (FY '97 '15)

Recently Completed Reports

- Technology Contracting for Transit Projects
- Public Transportation Guidebook for Smalland Medium-Sized Public-Private Partnerships (P3s)
- Managing Extreme Weather at Bus Stops
- Public Transit Emergency Preparedness Against Ebola and Other Infectious Diseases: Legal Issues

Recently Completed Reports

- Updated Guide to Buy America Requirements—2015 Supplement
- Practices for Evaluating the Economic Impacts and Benefits of Transit
- Multiagency Electronic Fare Payment Systems
- Addressing Difficult Customer Situations
- Shared Mobility and the Transformation of Public Transit

FY 2018 Projects

- Recent Decline in Public Transportation
 Ridership: Analysis, Causes, and Responses
- Tactile Walking Surface Indicators to Aid Wayfinding for Visually Impaired Travelers in Multimodal Travel
- Evaluation of Non-Punitive Employee
 Safety Reporting to Improve Transit Safety

FY 2018 Projects

- Reinventing Transit Networks for a New Mobility Future
- Guide to Joint Development for Public Transportation Agencies
- Application and Monetization of Data Collected by Transit Agencies
- Guidebook for Deploying Zero Emissions Transit Vehicle Fleets

TCRP Team

- > Gwen Chisholm Smith, gsmith@nas.edu
- > Velvet Basemera Fitzpatrick, vfitzpatrick@nas.edu
- ➤ Mariela Garcia-Colberg, mgarciacolberg@nas.edu
- ➤ Larry Goldstein, lgoldstein@nas.edu
- > Stephan Parker, saparker@nas.edu
- ➤ Dianne Schwager, <u>dschwager@nas.edu</u>
- > www.trb.org/tcrp