



Federal Transit Administration
1200 New Jersey Avenue SE
Washington, DC 20590

Federal Transit Administration Forums during the TRB 88th Annual Meeting

January 11-15, 2009



Silver Line BRT with dedicated tunnel and security video monitoring

The FTA is improving public transit services for all Americans through new concepts, innovative technologies and strategies. FTA provides leadership, technical assistance, and financial resources for developing safe, affordable, and accessible transportation systems. In partnership with the transportation industry, FTA helps to keep our communities safe and mobile.

Session 450

Transit's Role in Responding to Climate Change

Moderator: Robert Tuccillo

Associate Administrator for Budget and Policy, Federal Transit Administration



There is growing consensus that significant reductions in greenhouse gas emissions will need to be made in order to avoid the worst effects of global climate change. Many are pointing to public transportation as one part of the solution to reducing the 28% of U.S. greenhouse gas emissions that come from transportation. This session will discuss the role that public transportation can play in responding to climate change.

- Panelist will explore three main ways that transit can respond to climate change:
- Reducing greenhouse gas emissions by shifting private auto trips to transit trips.
 - The role of transit-oriented development and planning in reducing emissions.
 - Transit agency actions to minimize the carbon footprint of their operations and construction.

The panel will include perspectives from environmental policy experts, transit agency managers, and the federal government. Panelist will discuss how different partners can play a role, as well as policy options for enhancing transit's ability to respond to climate change.

Tuesday, January 13, 2009, 8:00am-9:45am

Location: Washington Hilton, Lincoln East

Speakers and Topics

- **Deron Lovaas**, Vehicles Campaign Director, Natural Resources Defense Council
Topic: Climate Change and Transit
- **Linda Bailey**, Federal Program Advisor, NYC DOT
Topic: Quantitative Analysis of Greenhouse Gas Reductions from U.S. Public Transportation
- **Shelley Poticha**, President, Reconnecting America
Topic: Role of Transit-Oriented Development and Planning in Reducing Emissions
- **Ernest Tollerson**, Director, Policy and Media Relations, Metropolitan Transportation Authority, New York, NY
Topic: Transit Agency Responses: Minimizing the Carbon Footprint of Operations and Construction
- **Robert Tuccillo**, Associate Administrator for Budget and Policy, FTA
Topic: Federal Role in Transit's Response to Climate Change

Session 501

State of Good Repair: Urban Transit Maintenance and How to Pay for It

Moderator: **Sherry E. Little**

Acting Administrator, Federal Transit Administration



This session discusses policy issues relating to overcoming the backlog of maintenance/replacement of transit assets, particularly focusing on the situation at the large urban rail system.

FTA and FHWA produce a biannual Report to Congress on the Conditions and Performance of the Nation's Highway and Transit Systems. This year, Congress has requested that FTA provide additional analysis in the form of a Transit Rail Modernization Report. This is motivated by the increasing backlog of maintenance at heavy rail transit agencies and by the increasing difficulty of identifying funding to address this backlog. FTA has explored a variety of approaches to address this problem. On the funding side, there are activities designed to promote public-private partnerships and other forms of innovative financing. On the maintenance side, there are proposals to improve asset management practices and set maintenance standards. On both sides, there are incentive-based funding proposals that tie funding to performance.

Related issues include setting standards for performance and maintenance and for insuring that all modes are maintained equally—that is, so bus services are not sacrificed to maintain train service.

Tuesday, January 13, 2009, 10:15am-12:00pm

Location: Washington Hilton, Lincoln East

Speakers and Topics

- **Robert Peskin**, Senior Consulting Manager, AECOM Consultant Inc. and Co-Author Justin Antos, Analyst, AECOM Consultant Inc.
Topic: Asset Management and Preventative Maintenance: Setting Priorities to Improve Efficiency
- **Christian Roberts**, Head of Asset Management Services, GHD, United Kingdom
Topic: Lessons Learned from London Underground Experience with Public-Private Partnerships
- **Christopher Boylan**, Deputy Executive Director, Metropolitan Transportation Authority, NYC
Topic: The View from the Subway – the Challenges of Maintaining and Operating A Hundred Year-Old Subway System
- **Robert Tuccillo**, Associate Administrator for Budget and Policy, FTA
Topic: Policy Options for Improving Maintenance

Session 531

Public Private Partnerships: Coming to a Transit Agency Near You

Moderator: **Sherry E. Little**

Acting Administrator, Federal Transit Administration



Transit agencies have increasingly turned Public Private Partnerships (PPPs) project delivery approaches to procure new or expanded transit services. This session discusses current issues and recent progress in the use of Public-Private Partnerships for transit projects.

FTA has invested in several projects designed to promote private-sector investment in transit. Through the PPP Pilot Program (Penta-P), FTA is looking at how it can integrate private sector funding into its New Starts program. FTA is sponsoring a series of seminars to reach out to investors and transit providers through a cooperative effort with the National Council for Public Private Partnerships. FTA is developing methods to evaluate PPP contracts and has contracted for a series of training sessions on these methods for its staff.

This session explores how PPPs can reduce risks associated with new construction, accelerate project delivery, improve the reliability of projections of project costs and benefits, and enhance project performance.

Tuesday, January 13, 2009, 1:30pm-3:15pm

Location: Washington Hilton, Lincoln East

Speakers and Topics

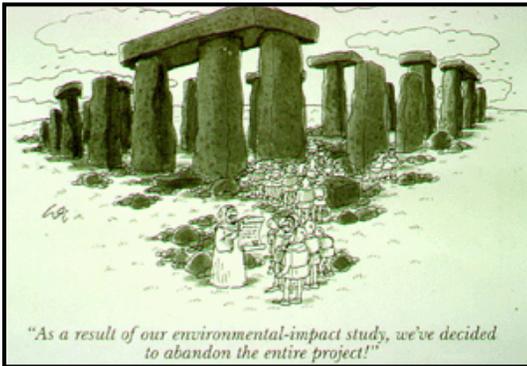
- **Peter Winder**, Vice President, Balfour Beatty Capital
Topic: Public-Private Partnership Experiences from Past Projects and Other Industries
 - **Thomas Dunscombe**, Project Manager, Bay Area Rapid Transit District
Topic: Case Study of the Oakland Airport Connector
 - **Shelley Poticha**, President, Reconnecting America
Topic: Transit-Oriented Development and Joint Development Opportunities
 - **Peter Raymond**, Principal, Price Waterhouse Cooper
Topic: Protecting the Public Interest – Evaluating Public-Private Partnership Contracts
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FTA Special Meeting

Global Climate Change Considerations in the Context of the Environmental (NEPA) Process

Moderator: Susan Borinsky

Associate Administrator for Planning and Environment, Federal Transit Administration



This session discusses techniques for effectively and meaningfully taking global climate change into account in public transportation planning and decision-making under the provisions of SAFETEA-LU, the National Environmental Policy Act, and other requirements.

All aspects of the way in which public transportation

contributes (largely positively) to global climate change, as well as means of adapting to effects of climate change, will be explored. Approaches to satisfactorily and efficiently documenting consideration of global climate change in public transportation planning and decision-making will be highlighted.

Tuesday, January 13, 2009, 5:30pm-7:15pm

Location: Washington Hilton, Kalorama

Speakers and Topics

- **Christopher Van Wyk**, Attorney-Advisor, FTA
Topic: Legal Requirements to Consider Global Climate Change
- **Robert Padgette**, Director of Policy and Research, American Public Transportation Association
Topic: Advocating for Transit as a Climate Change Strategy
- **Charles Goodman**, Director, Office of Systems Planning, FTA
Topic: Transportation Planning and Global Climate Change
- **Diana Mendez**, Vice President, DMJM Harris
Topic: A Transportation Industry Consultant's Experiences with Global Climate Change
- **Huasha Liu**, Director of Planning Methods, Assessment, & Compliance, SCAG
Topic: MPO Response to AB 32 and AB 375 in California

Visit the FTA Booth #3712
(TRB Annual Meeting Registration Required)

**Marriott Wardman Park Hotel,
Exhibit Hall A**

Exhibit Hours:

Sunday, January 11 4pm-7pm (Opening Reception)
Monday, January 12 9:30am-4:00pm
Tuesday, January 13 9:30am-4:00pm

FTA STAFF PARTICIPATION

- **Workshop 165:** Aaron James, [FTA Looks at Project Management & Estimating Practices](#)
Sunday, January 11, 2009, 1:30 PM – 4:30 PM, Washington Hilton, Monroe East
- **Session 221:** Nazrul Islam, [Applications of Forecasting Tools and Techniques](#)
Monday, January 12, 2009, 8:00 AM – 9:45 AM, Washington Hilton, Monroe East
- **Session 229:** Mokhtee Ahmad, [Report from 18th National Conference on Rural Public and Intercity Bus Transportation](#)
Monday, January 12, 2009, 8:00 AM – 9:45 AM, Washington Hilton, Thoroughbred
- **Session 287:** Julie Atkins, [Transportation Planning & Management on Public Lands](#)
Monday, January 12, 2009, 10:15 AM – 12:00 PM, Washington Hilton, Georgetown East
- **Session 308:** Walter Kulyk, [Advanced Clean Propulsion Technologies for Transit: Current Status, Challenges, and Future Outlook](#)
Monday, January 12, 2009, 1:30 PM – 3:15 PM, Washington Hilton, Jefferson West
- **Poster Session 330:** Charlene Wilder, [How to Get People Interested in Transportation](#)
Monday, January 12, 2009, 2:30 PM - 5:00 PM, Washington Hilton, International Center
- **Session 445:** Charles Goodman, [Programming in Year-of-Expenditure Dollars: Successful Approaches and Recommendations for Improvement](#)
Tuesday, January 13, 2009, 8:00 AM – 9:45 AM, Washington Hilton, Cabinet
- **Poster Session 623:** Elizabeth Sherry Riklin, [Congestion Pricing Research: Laying the Foundation for the Future](#)
Tuesday, January 13, 2009, 7:30 PM – 9:30 PM, Washington Hilton, International Center
- **Session 662:** Michael O'Connor, [Improving the Delivery of Transit: Explorations for Transit Service and Transit Capital Projects](#)
Wednesday, January 14, 2009, 8:00 AM – 9:45 AM, Washington Hilton, Jefferson West
- **Session 668:** Kimberly Goins, [Safety and Security in the MPO Planning Process](#)
Wednesday, January 14, 2009, 8:00 AM - 9:45 AM, Washington Hilton, Monroe West
- **Session 670:** Effie Stallsmith, [Visualization Tools for Better Understanding of Effects of Land Development with Transportation](#)
Wednesday, January 14, 2009, 8:00 AM – 9:45 AM, Washington Hilton, Lincoln East