

TRB Annual Meeting 2012
Multimodal Pricing Implementation Joint Subcommittee
(ABE25, AHB35)
Monday, January 14, 2013
7:30-9:30 PM

Meeting Agenda

1. Welcome and Introductions
2. Parent Committee Input
 - Congestion Pricing Committee
 - Managed Lanes Committee
3. Multimodal pricing issues identified at June 2012 midyear meeting
4. Recap of TRB Sunday workshop on Alternative Travel Modes and Congestion Pricing
5. Presentations and Discussion
 - *Why are Toll Lanes Controversial?* Scott Pitera, Parsons Brinckerhoff
 - *UPA Project Findings-* Speaker(s) TBD
6. Research priorities for 2013*
 - Discuss specific research topic areas and problem need statements
7. Other business
8. Adjournment

***See highlighted sections of attached meeting minutes for previously identified research needs**

Research Needs (those highlighted in green received specific notation at committee meetings in 2012)

- **Managed Lane Networks (Pricing options; design implications)**
- Joint Pricing Strategies (transit/roadway; trucks/managed lanes)
- **Traveler response to transportation pricing**
- **HOV 2+/3+ pricing effects on carpool formation**
- Pricing effects on VMT and greenhouse gases
- **Dynamic vs. Variable pricing (discussed at July 2011 meeting)**
- Effects of operations on pricing strategies and rates- conflicts between revenue and operations*
- **Multimodal pricing- interplay of transit, managed lanes, and carpools**
- Pricing of non-HOT lane facilities and strategies (parking, PAYD insurance)
- Technologies for multimodal payments
- Customer service violations- relationship to buffer width, access design, misread transponders
- **Pricing of Freight Systems**
- Consideration of Exempted vehicles- e.g. Treatment of Zero emission vehicles- hybrids are going away
- Mileage Based User Fees (MBUF)*- Note: addressed by another subcommittee
- **How to maintain reliable transit operations***
- Enforcement- for occupancy, toll evasion, cross-state effects*

Additional Topics Identified by Subcommittee

- Design- state of the practice related to transit needs
- Transit fare policy related to managed lane operations
- Policy incentives to support congestion pricing

- Use of toll revenues to ensure transit reliability
- How to develop champions
- Equity of HOT lanes vs. equity of the rest of the system
- Tolling systems
- Congestion Pricing Impacts on Carpooling