

TRB Annual Meeting 2014
Multimodal Pricing Implementation Joint Subcommittee
(ABE25, AHB35)
Wednesday, January 15, 2014
Hilton, Columbia Hall 11 & 12
12:15-2:15 PM

Meeting Agenda

1. Welcome and Introductions
2. Parent Committee Input
 - Congestion Pricing Committee
 - Managed Lanes Committee
3. Interaction of Congestion Pricing and Alternative Modes- Presentations and Discussion
 - *San Francisco Pricing Initiatives-* Rachel Hiatt, San Francisco County Transportation Authority
 - *Los Angeles Metro ExpressLanes- Impacts on Carpools and Transit,* Ruby Arellano and Megan Nangle, Los Angeles County MTA
 - *HOV Occupancy Implications for Priced Managed Lanes-Research Ideas-* Jesse Glazer, FHWA
4. Research priorities for 2014*
 - Discuss specific research topic areas and problem need statements
5. Other business
6. Adjournment

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

Research Needs (those highlighted in *BOLD ITALICS* received specific notation at committee meetings in 2012/13)

- ***Managed Lane Networks (Pricing options; design implications)***
- ***Traveler response to transportation pricing***
- ***HOV 2+/3+ pricing effects on carpool formation***
- ***Congestion Pricing Impacts on Carpooling***
- ***Dynamic vs. Variable pricing (discussed at July 2011 meeting)***
- ***Multimodal pricing- interplay of transit, managed lanes, and carpools***
- ***Pricing of Freight Systems***
- ***How to maintain reliable transit operations***
- ***Equity of HOT lanes vs. equity of the rest of the system***
- Effects of operations on pricing strategies and rates- conflicts between revenue and operations*
- 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 effects on VMT and greenhouse gases
- Joint Pricing Strategies (transit/roadway; trucks/managed lanes)
- 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
- Enforcement- for occupancy, toll evasion, cross-state effects
- 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
- Tolling systems