

The TRB Committee on **Transportation Issues in Major U.S. Cities (ABE30)**, with co-sponsorship by the TRB Committee on **Transit Management and Performances (AP010)**, invites papers on:

Enhanced Performance Measures for Multimodal Urban Transportation

Description:

Many high-profile urban implementations featuring the reallocation of the right-of-way toward walking, biking, and transit modes are being deemed empirical successes. However, the standard of practice for transportation performance measurement remains steeped in conventional traffic engineering. Such performance measures often leave many projects – that would similarly seem to increase the overall mobility and accessibility of a city while reducing vehicle capacity – stuck in the planning process. Many cities have addressed these problems by creating alternatives to conventional performance measurement. For instance, some California cities use a multimodal level-of-service to meet California Environmental Quality Act regulations while other cities have emphasized the economic benefits of this new generation of projects. We are soliciting papers that scrutinize conventional performance measures and/or showcase new methods of measuring the performance of such transportation improvements cities including, but not limited to, the following subject areas:

- Bicycle and pedestrian infrastructure and amenities;
- Bus, rail, or other public transit;
- Ride-share and car/ bike-share services;
- Plazas or other public space enhancements;
- Evaluations and alternatives to conventional performance measures such as level of service;
- More comprehensive performance metrics that include considerations of health, safety, operations and maintenance costs, and/or economic implications;
- Performance frameworks based on resiliency, livability, or sustainability; and
- Map 21 performance measures.

Paper Submission Due Date: August 1, 2013

Selected Papers will be Asked to Present at TRB's 2014 Annual Meeting, January 12-16, 2014

This Paper Call can also be viewed online at:

<http://pressamp.trb.org/CallForPapers/CFPDetail.asp?cid=1750>

Please submit all papers at:

<http://pressamp.trb.org/submissions/default.asp?event=756>

Questions? Email Ema Yamamoto at Ema.Yamamoto@phila.gov