

CTA Well Represented at the 92nd Annual Transportation Research Board Meeting

CTA was well represented at the 92nd Annual TRB meeting in Washington, DC. The theme for 2013 was “Deploying Transportation Research – Doing Things Smarter, Better, Faster.” TRB is one of six major divisions of the National Research Council and this year’s event drew an estimated 12,000 participants from around the globe, presenting over 4,100 scheduled presentations and papers addressing the latest developments in transportation research, policy and practice. CTA staff contributed technical papers and posters, served as panelists, and led in key committee activities. On a special note, Corporate Fellow David Greene was honored at the Chairman’s Luncheon with the Roy W. Crum Distinguished Service Award for “outstanding leadership in transportation research.”



David L. Greene received the 2012 Roy W. Crum Distinguished Service Award on January 16, 2013, during the Chairman’s Luncheon at the 92nd Annual TRB Meeting in Washington, DC. Dr. Greene was honored for his important, wide-ranging contributions to research on transportation energy and related issues that integrate technical knowledge with an understanding of the broader context of policy making and the ways in which markets operate and governments behave. This award is named for former TRB Executive Director Roy Crum, who served from 1928 until his death in 1951. The award recognizes outstanding leadership in transportation research or research administration.

Rick Goeltz and **Tim Reuscher** participated in the annual meeting of the TRB Task Force on Understanding New Directions for the National Household Travel Survey (NHTS). ORNL presented work on four multimedia NHTS user assistance modules that were developed as a result of suggestions from the Task Force. The Task Force participants seemed to be pleased with the work. Tianjia Tang, Chief of the Travel Monitoring and Travel Surveys Program, Office of Highway Policy Information, FHWA, announced that the 2015 NHTS has been funded. This announcement demonstrates FHWA’s strong commitment to the NHTS data series and is very important to the data user community, stakeholders, and sponsors (e.g., other federal programs). The project’s design phase and marketing of the Add-on Program can proceed with confidence. CTA has provided major support to the NHTS since 1990.

A total of five papers were presented at this year's TRB by **Ho-Ling Hwang, Daniel Wilson, and Moraes Oliveira-Neto.**

- (1) "Methodology for Estimating ton-Miles of Goods Movements for U.S. Freight Multimodal Network System," paper co-authored by Moraes Oliveira-Neto, Shih-Miao Chin, and Ho-Ling Hwang. This paper was also accepted for publication in an upcoming Transportation Research Records.
- (2) "Characterizing Walk Trips in communities by Using Data from 2009 National Household Travel Survey, American Community Survey, and Other Sources," paper co-authored by Ho-Ling Hwang, Time Reuscher, Daniel Wilson, and Elaine Murakami (FHWA).
- (3) "Close Look at Hybrid Vehicle Loyalty and Ownership," paper co-authored by Ho-Ling Hwang, Shih-Miao Chin, Daniel Wilson, Moraes Oliveira-Neto, and Rob Taylor.
- (4) "Modeling Highway Travel Time with Markov Chains," co-authored by Shih-Miao Chin, Ho-Ling Hwang, and Moraes Oliveira-Neto.
- (5) "Exploring Real-time Applications of License Plate Recognition Technology for Tracking Commercial Vehicles," co-authored by Stephanie Hargrove (University of Tennessee, Knoxville (UTK)), Moraes Oliveira-Neto, Lee Han (UTK), Shih-Miao Chin, and Ho-Ling Hwang.

Stacy Davis gave a short presentation at the Transportation Energy Committee (ADC70) and the Alternative Transportation Fuels and Technologies Committee (ADC80).

Zhenhong Lin gave a presentation "Accommodating Travel Pattern Variation Within and Across Households." He also introduced the Federal Transit Administration greenhouse gas calculator project at the Transportation Energy Committee meeting.

Changzheng Liu presented a poster titled "Charging Infrastructure Planning for Promoting Battery Electric Vehicle Market: An Activity-Based Assessment Using Multiday Travel Data." He also participated in Transportation Energy and Alternative Fuel committee meetings to discuss key issues in transportation energy research.

The **14th Annual CTA Peer Exchange and Reception** was held on January 15, 2013 at the Omni Shoreham Hotel in Washington, DC. DOE used this venue to present the Barry McNutt Award for Excellence in Automotive Policy Analysis as well.