

TRB 96th Annual Meeting Washington, 8-12 January 2017

www.trb.org



Supported Events

The Transportation Research Board (TRB) 96th Annual Meeting will be held in Washington, D.C. at the Walter E. Washington Convention Center. The Conference attracts more than 12,000 transportation professionals from around the world to Washington, D.C., January 8–12, 2017.

The TRB Annual Meeting program covers all transportation modes, with more than 5,000 presentations in nearly 800 sessions and workshops addressing topics of interest to all attendees—policy makers, administrators, practitioners, researchers, and representatives of government, industry, and academic institutions. A number of sessions and workshops will address the **spotlight theme for the 2017 meeting: *Transportation Innovation: Leading the Way in an Era of Rapid Change***.

This year, ECTRI and TRB, both representing a substantial part of the transport research community in Europe and United States, will renew their 10 years' partnership by signing on January 12th, 2017 a new Memorandum of Understanding with the objective to foster and facilitate greater synergies for information-sharing and cooperation between the two organisations. This MoU will be implemented by a 3-year action plan organising a number of joint activities which will be discussed on the occasion of the ECTRI-TRB meeting on January 9th, 2017.

This year again ECTRI has contributed to the Conference by supporting a number of sessions and giving a European flavour to the Annual Meeting. With the event approaching, Prof. Mark Robinson, ECTRI President, Prof. Ángel Aparicio, ECTRI-TRB MoU leader, and Caroline Alméras, ECTRI Secretary-General, would like to highlight these events where a number of ECTRI members will be participating.

Looking forward to seeing you there.

09:00 am – 12:00 pm, Convention Center, 147A

The Nexus of Transportation and Environmental Health Governance: Intersections and Collisions Across and Within Borders

Workshop 101

Presided by O.A Elrahman, Rensselaer Polytechnic Institute (RPI) and G. Giannopoulos, Hellenic Institute of Transport (HIT)

Sponsored by [Standing Committee on International Cooperation \(A0010\)](#), [Joint Subcommittee on Health and Transportation \(ADD50 \(1\)\)](#)

Policies aimed at protecting or improving the well-being of people have at times caused direct or indirect impacts on other levels of policy and law. This workshop considers case studies and analyses of transportation decisions made at the subnational level that have had impacts on environmental health, which is influenced by national and international regulations, laws, and protocols. Studies also analyze how governance of transportation-related decisions may deviate from or collide with existing international and national rules. In this session, suggested ECTRI speaker A. Bekiaris, Hellenic Institute of Transport (HIT) will be presenting on “Aging Populations and Mobility Policies: Implications on Safety, Health and the Environment”.

01:30 pm – 04:30 pm, Marriott Marquis, Supreme Court (M4)

Adapting Transportation to Climate Change and Extreme Weather Events

Presided by A. Mc Kinnon, Kühne Logistics University and Steven Cliff, California Air Resources Board

Sponsored by [Standing Committee on International Cooperation \(A0010\)](#), [Special Task Force on Climate Change and Energy \(A0020T\)](#), [Standing Committee on Critical Transportation Infrastructure Protection \(ABR10\)](#), [Standing Committee on Transportation and Sustainability \(ADD40\)](#)

The increasing frequency, intensity, and duration of extreme weather events are creating the need for more thorough assessments of the vulnerability of these systems and more research on the climate-proofing of transport infrastructure and services. At a symposium jointly organized by TRB, U.S. DOT, and the European Commission in June 2016, the subjects were discussed in the context of three climatic phenomena: storm surges, excess precipitation, and droughts. The attendees examined what can be done to make transportation systems resilient. This session will summarise the key outputs from the symposium, drawing examples from the US and Europe and exploring the implications for future transportation research.

ECTRI has been contributing to raising this topic by organizing several workshops and sessions in previous TRB Annual Meeting (2008, 2012 and 2016). Several ECTRI experts, including A. Aparicio, participated to the Symposium.

01:30 pm – 04:30 pm, Convention Center, 152B

Equity in Transportation: guidelines for stakeholders and practitioners

Workshop 154

Presided by D. Spanhake, University of Minnesota, Twin Cities, A. Dupont Kieffer, University of Paris, F. Di Ciommo, CENIT-UPC BarcelonaTech

Sponsored by [Standing Committee on Women's Issues in Transportation \(ABE70\)](#), [Standing Committee on Accessible Transportation and Mobility \(ABE60\)](#), [Standing Committee on Traveler Behavior and Values \(ADB10\)](#), [Standing Committee on Social and Economic Factors of Transportation \(ADD20\)](#), [Standing Committee on Environmental Justice in Transportation \(ADD50\)](#); [Joint Subcommittee on Health and Transportation \(ADD50 \(1\)\)](#)

The purpose of this workshop is to stimulate thinking and discussion about the benefits of a more equitable transportation system. The discussion will focus on three main aspects related to transport and equity: (a) to what extent transportation contributes to inequalities, (b) how equity and social inclusion perspectives can help explain differences in people's travel behaviors, and (c) how to better consider equity in transportation project evaluation. A topical collection in the ECTRI Open Access sponsored Journal [ETRR](#) on the topic of "Equity tools and Transport: bridging EU-US perspectives" gathering the best papers coming from the different committees call for papers is planned to be launched in April 2017.

**7:00 pm – 8:30 pm, Convention Center, Ballroom South Pre-function A
International Participants Welcome Reception**

Presided by W. Anderson, TRB, G. Giannopoulos, HIT and O.A. Elrahman, RPI

Sponsored by [Standing Committee on International Cooperation \(A0010\)](#)

ECTRI President M. Robinson and Secretary General C. Alméras will be glad to meet with ECTRI Members and others colleagues attending TRB at the occasion of the International Participants Welcome Reception.

Monday, January 9th, 2017

10:15 am – 12:00 pm, Marriott Marquis, Liberty I (M4) [by invitation only]

ECTRI/TRB Action Plan Review Subcommittee, A0010(4)

Presided by A. Aparicio, Universidad Politecnica de Madrid

Sponsored by [Standing Committee on International Cooperation \(A0010\)](#),
[Subcommittee on ECTRI/TRB Action Plan Review \(A0010\(4\)\)](#)

The ECTRI-TRB MoU aims to support further exchanges between ECTRI Members and the US research community in view to foster progress in transport research activities. A 2017 Action Plan which implements this MoU has been developed jointly by ECTRI and TRB management. This meeting will focus on reviewing the planned activities and agreeing on actions, timeline and responsibilities. ECTRI Members and TRB representatives are invited to attend and contribute to the discussion. The new MoU, to be signed on January 12th 2017 at the TRB Executive Committee, will also be further presented during the meeting.

10:15 am – 12:00 pm, Convention Center, 204A

Evaluating Programs and Policies for Gender Equity in Transport

Event 279

Presided by F. Di Ciommo, CENIT-UPC BarcelonaTech

Sponsored by: [Standing Committee on Women's Issues in Transportation \(ABE70\)](#); [Standing Committee on Traveller Behavior and Values \(ADB10\)](#); [Standing Committee on Social and Economic Factors of Transportation \(ADD20\)](#); [Standing Committee on Accessible Transportation and Mobility \(ABE60\)](#); [Standing Committee on Transportation Demand Management \(ABE50\)](#); [Subcommittee on ECTRI/TRB Action Plan Review \(A0010\(4\)\)](#); [Joint Subcommittee on Health and Transportation \(ADD50 \(1\)\)](#)

Tuesday, January 10th, 2017

08:00 am – 09:45 am, Convention Center, 151B

Modern Transport Approaches and Their Potential Equity Effects

Event 494

Presided by A. Dupont Kieffer, University of Paris

Sponsored by: [Standing Committee on Women's Issues in Transportation \(ABE70\)](#); [Standing Committee on Traveller Behavior and Values \(ADB10\)](#); [Standing Committee on Social and Economic Factors of Transportation \(ADD20\)](#); [Standing Committee on Accessible Transportation and Mobility \(ABE60\)](#); [Subcommittee on ECTRI/TRB Action Plan Review \(A0010\(4\)\)](#); [Joint Subcommittee on Health and Transportation \(ADD50 \(1\)\)](#)

08:00 am – 12:00 pm, Marriott Marquis, Liberty K (M4)

International Cooperation Committee

Presided by G. Giannopoulos - HIT, Hellenic Institute of Transport; O.A. Elrahman - RPI

Sponsored by [Standing Committee on International Cooperation \(A0010\)](#)

An update of ECTRI-TRB MoU and action plan will be presented by A. Aparicio; a presentation of the newly EU funded SKILLFUL project in which ECTRI is partner will also be done by C. Alméras. Click here for the [full programme](#) of the meeting, and [here](#) for the committee activities.

Thursday, January 12th, 2017

8:00 am – 12:00 pm, Marriott Marquis, Liberty LM (M4) [by invitation only]

TRB Executive Committee

Presided by James Crites, Dallas-Fort Worth International Airport

Sponsored by [Executive Committee \(E0000\)](#)

ECTRI President, Prof. M. Robinson, and Secretary General, C. Alméras, are invited to attend the TRB Executive Committee to participate to the discussion on TRB International collaboration and partnerships. This discussion will be ended by the official signature of the new ECTRI-TRB Memorandum of Understanding which draws an intended common line of actions between the two organizations for a period of five years.