

The National Academies of
SCIENCES • ENGINEERING • MEDICINE



TRANSPORTATION RESEARCH BOARD

Forum on Preparing for Automated Vehicles & Shared Mobility



Forum Meeting #3

Wednesday, February 13, 2019: 9:00 am – 5:00 pm

Thursday, February 14: 8:00 am - Noon

Keck Center, 500 Fifth Street NW, Washington, DC

I. WELCOME & AGENDA OVERVIEW (9:00 am-9:30 am)

A. Welcome & Meeting Logistics

B. Self-Introductions

C. Agenda Overview

II. WORKSHOP #1: TRANSITION TOWARD SHARED AUTOMATED VEHICLES (9:30 am – 12:30 pm)

III. FORUM ACTIVITIES, SERVICES, AND PRODUCTS FOR 2019 (1:30 pm – 5:00 pm)

A. Addressing the Forum's Top 10 Critical Issues

In 2018, the Forum ranked its top ten critical issues. It was recommended that a white paper be prepared on each to include: a description of the issue, links to information already available, research completed/underway/planned, and remaining research gaps. A combination of funds from the Forum and NCHRP have been secured to produce and maintain these white papers.

B. NCHRP Research Roadmap

During 2018, the Forum played a key role in recommending research needs and priorities to this ongoing NCHRP project. An update on the status of the roadmap resulting research projects, and next steps, will be provided.

C. The Forum's Research Needs Catalogue

The Forum's 2018 list of research needs includes approximately 125 research needs across our five primary Focus Areas and 34 subareas. Does this list need to be updated in 2019?

D. Forum White Paper

This white paper, prepared by staff and peer reviewed by Forum participants, was published as a TRB e-Circular 236 in 2018. Should this paper be updated in 2019?

E. Forum Directory of Information

Resources are being added to this directory on a regular basis, and the up-to-date document is posted on the Forum's website. This usefulness of this document has been rated very highly by Forum participants. Resources added since our November 2018 conference call are included in the attached. With the growing number of resources in this directory, would another format be more useful?

F. Forum Website

A reminder that all products and documents generated by the Forum can be found at <https://trb.org/AVSMForum>. Comments from Forum participants on the webpage would be appreciated.

G. Forum e-Group Community

In addition to posting the availability of new information resources, are there other types of information or uses of this e-Group community that Forum participants would find useful?

H. Forum Co-Chair Rotation

The Forum co-Chairs have agreed that one co-Chair will rotate off each year, and that co-Chairs will be limited to a three-year term. Kirk Steudle has rotated off this year, and Catherine McGhee has been nominated to replace him.

5:00 pm ADJOURN FOR THE DAY

Thursday, February 14
Call meeting to order at 8:00 am

IV. OUTCOMES FROM DAY 1 (8:00 am – 8:15 am)

V. WORKSHOP #2: IMPORTANCE AND ROLE OF CONNECTIVITY (8:15 am – 11:15 am)

VI. OTHER BUSINESS? (11:15 am – 11:30 am)

VII. FINAL THOUGHTS AND OBSERVATIONS (11:30 am – Noon)

A. TRB Executive Director (Neil Pedersen)

B. Around the Table – Forum Participants and Guests

C. Forum Co-Chairs

VIII. ADJOURN

The meeting is scheduled to adjourn by noon.