AASHTO SHRP Naturalistic Driving Study Task Force Workshop Agenda

March 13, 2014

Welcome, Introductions, Agenda

- Roll Call, Chair Rudy Malfabon

- Agenda for this call
  - Review of Workshop Agenda
  - Presentation by Shauna Hallmark, an NDS researcher
  - Homework assignment for the workshop

Workshop Agenda Background

- First, we are driven by the June Implementation Assistance Program dates
  - We don't have a lot of time
  - Need to promote solicitation in April, May and June
- Second, the NDS data and research are complex
  - Data privacy and access issues
  - Data cost issues
  - We need to narrow a near-infinite number of possible topics to the ones most important to AASHTO members
- Third, we need to anticipate not just research but more importantly implementation
  - We need topics that can lead to counter measures

June Solicitation Drives Us!

- Much to do for a June solicitation
  - Identify research topics of highest interest to AASHTO members
  - Decide with FHWA, TRB how to 'scope' the research
  - Let DOTs and researchers know well in advance through
    - Webinars
    - Contact to key committees, groups
    - AASHTO, TRB, FHWA information to states
    - Through research groups

- If solicitation is in June, we should pick topics by end of March

- Outreach in April, May preceding June solicitation

Workshop Objectives

- Identify topics for research of highest interest to AASHTO members

- Agree upon general approach for selecting projects, allocating available funds

- Agree upon general approach for overseeing, monitoring research once authorized

- Understand options for funding implementation of findings from existing NDS pilots, the S08 projects

- Agree upon general approach for communicating upcoming solicitation to ensure broad participation of AASHTO members and their partners

- Agree upon general schedule for subsequent activities to ensure achievement of Task Force Charge

1st Day Agenda

- ## First morning, the context
  - AASHTO, TRB's FHWA's assumptions about the research effort
  - Guidance on how to access the data from VTTI

- ## First Afternoon
  - Your discussion of homework assignment of identifying what your agencies see as the most important topics
  - Lessons from the S08 pilots and what they tell us as we anticipate soliciting proposals for your priorities
  - Issues surrounding how to request, scope your research priorities
  - You identifying a list of research priorities
  - Discussion how the implementation assistance program will work as we convert your priorities into research requests

2ⁿᵈ Day Agenda

- Reviewing your list of priorities and ensure we captured your thoughts correctly

- Anticipating next steps for soliciting research proposals
  - How the FHWA data enclave and training center will work
  - Anticipating Implementation – what should we include in the research 'scopes' regarding our implementation intentions?
  - Evaluating Proposals – What should be the general 'rules of the game' for evaluating the proposals?
  - Guidance for Proposers – What other information do we need to provide to proposers
  - Attracting Proposals – What should we do to inform the AASHTO and research community of the IAP to ensure robust proposals?
  - With Whom and How Do We Want to Interact – To whom should we reach out to as partners for implementation?

Questions?