

The National Academies of
SCIENCES • ENGINEERING • MEDICINE



TRANSPORTATION RESEARCH BOARD

Committee for a Study of the Future Interstate Highway System

National Academy of Sciences Building

2101 Constitution Avenue

Washington, DC

December 19-20, 2016

Monday, December 19

9:00 Welcome and self-introductions

9:15 **Panel on demographics and VMT projections based on economic trends**

(~20 min. per panelist, plus time for committee discussion)

- Rolf Pendall, Urban Institute
- Tianjia Tang, Federal Highway Administration

10:30 **Panel on travel demand and behavior (freight, passenger, multimodal)**

(~20 min. per panelist, plus time for committee discussion)

- Christopher Caplice, MIT Center for Transportation and Logistics
- Robert Costello, American Trucking Associations
- Patricia Mokhtarian, Georgia Institute of Technology
- Darnell Grisby, American Public Transportation Association

12:30 Lunch

1:30 **Panel on Environmental and Resilience issues**

(~20 min. per panelist, plus time for committee discussion)

- Debra Nelson, New York State Department of Transportation
- Carol Lee Roalkvam, Washington State Department of Transportation
- Michael Culp, Federal Highway Administration

3:30 Break

3:45 **Panel on Technology**

(~20 min. per panelist, plus time for committee discussion)

- Peter Sweatman, CAVita
- Leslie Jacobson, WSP|Parsons Brinckerhoff
- Cameron Kergaye, Utah Department of Transportation
- Carl Haas, University of Waterloo

5:30 Adjourn

Tuesday, December 20

8:30 Welcome and self-introductions

8:45 **Panel on Funding and Financing**

(~25 min. per panelist, plus time for committee discussion)

- Alex Schroeder, National Renewable Energy Laboratory
- Barbara Rohde, Mileage-Based User Fee Alliance
- Patrick Jones, International Bridge, Tunnel and Turnpike Association
- Asha Agrawal, Mineta Transportation Institute

10:45 Break

11:00 **Presentation on Highway Economic Requirements System (HERS) and National Bridge Investment Analysis System (NBIAS)**

- Richard Margiotta, Cambridge Systematics
- Alan Pisarski, consultant
- Chad Clancy, Modjeski & Masters

12:00 Lunch

1:00 **Panel on science of uncertainty and long-term scenario planning**

(~30 min. per panelist, plus time for committee discussion)

- Robert Lempert, RAND Corporation
- Brian Watts, Florida Department of Transportation
- Patricia Hendren, I-95 Corridor Coalition

3:00 Conclusion of Open Session