

TRB TRANSPORTATION RESEARCH BOARD

Executive Committee Meeting Minutes

January 11-12, 2023 Liberty LM Room (Meeting Level 4) Marriott Marquis Hotel, Washington, DC

Wednesday, January 11, 2023

8:30 a.m.

Welcome and Announcements (Ford) Information

- a. Policy Statement on Preventing Discrimination, Harassment, and Bullying was noted.
- b. Bias/Conflict of Interest Discussion There were no conflicts of interest reported.

8:53 a.m.

Recognition of Outgoing Members of the Executive Committee (Ford) Presentation

8:55 a.m.

Approval of the June 15-16, 2022 Minutes (Ford) Action

• The minutes were approved.

8:58 a.m.

Approval of Consent Agenda (Ford) Action

9 a.m.

Executive Director's Report (Sheehan) Information

- She is excited to lead TRB and discussed her plan for her first year upcoming as Executive Director.
- Critical Issues and "Everyone Interested is Invited" from the TRB history book have really resonated with her in her first weeks as ED.
- She said her responsibility is to carry out the work as directed by the Executive Committee.
- TRB is part of the National Academies and she is committed to aligning TRB's work with that of the National Academies.
- She wants to preserve TRB's reputation and integrity in the industry and through our work, and to address ways we can involve in a fast-moving landscape.
- She discussed the guiding tenants of TRB.
- She thanked everyone for such a warm welcome.
- She has been thinking about the changing nature of volunteerism and how best to move forward with our 8,500+ volunteers, how to bring in more, and how to prevent burnout.
- There are more than 12,000 registrants officially in attendance, and that number will likely go up with Secretaries Buttigieg and Granholm speaking later.

TRB is in good financial shape.

9:30 a.m.

Strategic Plan Implementation (Shaheen) Discussion

- This is a five-year plan and will be for staff and volunteers. It was adopted on June 15, 2022.
- •
- a. The NRC Strategic Plan was adopted in February 2021 and TRB is committees to developing a new strategic plan to be aligned with it, hopefully this upcoming June.
- b. The proposed goals and strategies were outlined.

9:45 a.m.

Break

10 a.m.

Critical Issues in Transportation Update (Shaheen) Discussion

- There was a discussion on candidate metrics for Critical Issues topics. A small number of key
 metrics will be included for each of the topics in the next edition planned for release in mid2023.
- It was suggested that roadway crashes or safety could possibly being given more weight in the pie chart of top issues.

10:50 a.m.

USDOT RD&T Strategic Plan Update (Hampshire, Ibrahim) Information

The plan is for FYs 2022 to 2026.

11:15 a.m.

Introduction to Policy Session on Megaprojects (Wilson, Pollack, Paiewonsky, Silverberg, Wilson) Information

- The priorities are outlined in the Infrastructure Implementation Executive Order.
- The plan is to build the federal workforce, tell the story of the Building a Better America brand (launched build.gov), and deliver results.

12 p.m.

Lunch

1:30 p.m.

Chair's Plenary Session (Ford)

3:30 p.m.

Policy Session on Megaprojects (Wilson, Shen, Shaw, Gray, Marchbanks) Presentations/Discussion

- Eric Shen of Port of Long Beach detailed best practices and recommendations for a 20-year bridge project in Long Beach, Calif.
- Susan Shaw of Virginia DOT discussed ways they have partnered to deliver managed lanes.
- Representatives from the Ohio DOT discussed a nine-mile bridge project that is kicking off and will stretch into Kentucky.

6 p.m.

Executive Director's Reception (Shaheen)

Thursday, January 12, 2023

8:30 a.m.

Policy Session Follow Up (Ford, Wilson) Discussion

- Megaprojects cross over multiple modes and the presentations yesterday focused on roads and bridges.
- It was suggested that TRB could research salaries in the megaproject workforce, the benefits of private versus public investment, and many other issues.

9 a.m.

June 2023 Policy Session (Houston) Action

• The SPPR's recommendation for the June policy session topic is traffic safety, particularly how it relates to equity issues.

9:10 a.m.

Technical Activities Update (Grimes, Brach) Information

• One of the key topics at the Technical Activities Council meetings was how to attract and retain young, and in general new, volunteers. We also want to communicate that TRB is much more than 5 days in January.

9:30 a.m.

TRB Division Committee Report (Hendrickson) Information

• TRB has a very different structure than most of the rest of the National Academies, so there has been a lot of interaction to understand if we should alter some of our structure.

9:40 a.m.

Diversity, Equity, and Inclusion Strategic Plan (Lewis) Information

An update was given on TRB's Diversity, Equity, and Inclusion (DE&I) Strategic Plan.

9:55 a.m.

Minority Student Fellow Programs (Febey) Information

• A program overview was given of its status in the 14th year of its existence.

10:15 a.m.

Young Member's Council (Kontou) Information

• The Young Members Coordinating Council (YMCC) has continued to develop and promote opportunities for involvement, resources, connections, and representation in all levels of TRB.

10:20 a.m.

Break

10:30 a.m.

International Subcommittee (Iwasaki) Information

• TRB continues to look into possible international agreements with several transportation research-focused organizations around the world.

10:40 a.m.

Marine Board Update (Philip) Information

An update was given of the Marine Board's activities, including information on its Fall 2022
 Meeting on Building Equity into Infrastructure and the Spring 2023 Meeting in Norfolk, Va with issues on workforce, coastal resiliency, and other issues.

10:55 a.m.

Communications Update (Mackie) Information

• A report was given on how the TRB Communications Strategic Plan has progressed since its adoption by the Executive Committee in July 2021.

11:15 a.m.

Cooperative Research Program Update (Hedges) Information

 The many publications from CRP in 2022 and increased funding for the program from the infrastructure bill were noted.

11:25 a.m.

Consensus and Advisory Studies Update (Menzies) Information

• Details were given about how the program works, the three reports released since April, and the nine CAAS studies currently in progress.

11:50 a.m.

Other Business (Ford) Information

- No other business was discussed.
- Victoria Sheehan thanks everyone for their hard work and feedback this week.
- June 14-15 are under consideration as the dates for the summer meeting at the Keck Center in Washington DC.
- Nathaniel Ford thanked everyone for supporting him throughout his year as Chair.
- Shawn Wilson thanked Nathaniel Ford for his leadership.

11:55 a.m.

Adjourn

Full list of attendees:

CHAIRS

- Nathaniel P. Ford, Chief Executive Officer, Jacksonville Transportation Authority
- Shawn Wilson, Secretary, Louisiana Department of Transportation and Development

MEMBERS

- Michael F. Ableson, CEO, Arrival Automotive-North America
- James F. Albaugh, President and Chief Executive Officer of Boeing Integrated Defense Systems,
 The Boeing Company (Retired)

- Douglas C. Ceva, VP Customer Lead Solutions, Prologis, Inc.
- Marie Therese Dominguez, Commissioner, New York State Department of Transportation
- Ginger Evans, President, Tower Consulting, LLC
- Michael F. Goodchild, Professor Emeritus, Department of Geography, University of California, Santa Barbara
- Diane Gutierrez-Scaccetti, Commissioner, New Jersey Department of Transportation
- Stephen W. Hargarten, Director, Injury Research Center, Associate Dean Office of Global Health, Professor of Emergency Medicine, Medical College of Wisconsin
- Chris T. Hendrickson, Hamerschlag University Professor Emeritus, Department of Civil and Environmental Engineering, Carnegie Mellon University
- Randell Iwasaki, Leader of State and Local Transportation, Amazon Web Services (AWS)
- Ashby Johnson, Executive Director, Capital Area Metropolitan Planning Organization
- Joel M. Jundt, Secretary of Transportation, South Dakota Department of Transportation
- Drew Kodjak, Executive Director, International Council on Clean Transportation
- Carol A. Lewis, Professor, Transportation Studies, Texas Southern University
- Julie Lorenz, Secretary, Kansas Department of Transportation
- Michael R. McClellan, VP Strategic and Network Planning, Norfolk Southern Corporation
- Patrick K. McKenna, Director, Missouri Department of Transportation
- Russell McMurry, Commissioner, Georgia Department of Transportation
- Craig E. Philip, Research Professor and Director, VECTOR, Department of CEE, Vanderbilt University
- Steward T.A. Pickett, Distinguished Senior Scientist, Cary Institute of Ecosystem Studies
- Leslie S. Richards, General Manager, Southeastern Pennsylvania Transportation
- James M. Tien, Distinguished Professor and Dean Emeritus, College of Engineering, University of Miami

EX OFFICIO MEMBERS

- Michael R. Berube, Deputy Assistant Secretary for Sustainable Transportation, U.S. Department of Energy
- Amit Bose, Administrator, Federal Railroad Administration, U.S. Department of Transportation
- Carlos M. Braceras, Executive Director, Utah Department of Transportation
- Tristan Brown, Deputy Administrator, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation
- Ann Carlson, Acting Administrator, National Highway Traffic Safety Administration
- Steven Cliff, Executive Officer, California Air Resources Board
- Nuria I. Fernandez, Administrator, Federal Transit Administration, U.S. Department of Transportation
- LeRoy Gishi, Chief, Division of Transportation, U.S. Bureau of Indian Affairs (BIA), U.S. Department of the Interior
- Major General William Graham, Deputy Commanding General for Civil and Emergency Operations, U.S. Army Corps of Engineers
- John T. Gray, Senior Vice President Policy and Economics Association of American Railroads
- Robert C. Hampshire, Deputy Assistant Secretary for Research and Technology, U.S. Department of Transportation
- Robin Hutcheson, Administrator, Federal Motor Carrier Safety Administration

- Eleftheria (Ria) Kontou, Assistant Professor, University of Illinois Urbana-Champaign
- Billy Nolen, Acting Administrator, Federal Aviation Administration
- Stephanie Pollack, Deputy Administrator, Federal Highway Administration, U.S. Department of Transportation
- Susan A. Shaheen, Professor and Co-Director, TSRC, University of California, Berkeley
- Karl Simon, Director, Transportation and Climate Division
- Paul P. Skoutelas, President and CEO, American Public Transportation Association
- Polly Trottenberg, Deputy Secretary of Transportation, U.S. Department of Transportation
- Jim Tymon, Executive Director, American Association of State Highway and Transportation Officials

Technical Activities Council Representatives

- George Avery Grimes, CEO Advisor, Patriot Rail Company
- Pasi Lautala, Michigan Technological University, Rail Group
- Allison Yoh, Executive Officer, Marine Group
- Eleftheria Kontou, Assistant Professor, Young Members Council

NEW INCOMING MEMBERS OF THE EXECUTIVE COMMITTEE

- Nancy T. Daubenberger, Commissioner, Minnesota Department of Transportation
- Hani S. Mahmassani, W.A. Patterson Distinguished Chair in Transportation, Director, Transportation Center, Northwestern University

NEW EX OFFICIO MEMBERS

- Ann Carlson, Acting Administrator, National Highway Traffic Safety Administration
- Shailen Bhatt, Administrator, Federal Highway Administration
- Billy Nolen, Acting Administrator, Federal Aviation Administration

VIRTUAL OBSERVERS

- Michael F. Ableson, CEO, Arrival Automotive-North America
- Michael F. Goodchild, Professor Emeritus, Department of Geography, University of California, Santa Barbara
- Ashby Johnson, Executive Director, Capital Area Metropolitan Planning Organization
- Joel M. Jundt, Secretary of Transportation, South Dakota Department of Transportation
- George Avery Grimes, CEO Advisor, Patriot Rail Company

OTHER USDOT ATTENDEES

- Gloria Shepherd, Executive Director, Federal Highway Administration (FHWA)
- Kelly Regal, Associate Administrator of Research, Development, and Technology, Federal Highway Administration (FHWA)
- Laura Springer, Waterways & Ocean Policy Division Chief, U.S. Coast Guard (USCG)
- Bradley Mims, Deputy Administrator, Federal Aviation Administration (FAA)
- Timothy Klein, Director, Technology Policy, and Outreach, Office of the Assistant Secretary for Research and Technology (OST-R)

- Candace Nachman, Senior Ocean Policy & Program Advisor, U.S. Coast Guard Headquarters
- Harinderbir Warraich, Virginia Department of Transportation
- Mary Leary, Acting Associate Administrator, Office of Research, Demonstration, and Innovation, Federal Highway Administration (FHWA)
- Kenneth Blacks, Federal Highway Administration (FHWA)
- Firas Ibrahim, Director, Office of Research, Development, and Technology, Office of the Assistant Secretary for Research and Technology (OST-R)
- Nanda Srinivasan, Associate Administrator, Research and Program Development, National Highway Traffic Safety Administration, (NHTSA)
- Veronica Vanterpool, Federal Transit Administration (FTA)
- Veronica McBeth, Federal Transit Administration (FTA)
- Shailen Bhatt, Administrator, Federal Highway Administration
- Anne Aylward, Director of the Volpe National Transportation System, OST-R/Volpe Center
- David Valenstein, Federal Railroad Administration
- Maryam Allahyar Wyrick, Director of Research, Development, & Technology, Federal Railroad Administration (FRA)

MEMORANDUM OF UNDERSTANDING (MOU) SIGNING

Alva Carrasco, President, Board of Latinos in Transit

TRB Staff

- Victoria F. Sheehan, Executive Director
- William Anderson, Senior Program Officer
- Ann M. Brach, Director, Technical Activities
- Scott Brotemarkle, Marine Board Program Director, Senior Program Officer
- Patrice Davenport, Deputy Director, TRB Program Development & Strategic Initiatives
- Karen S. Febey, Senior Report Review Officer
- Christopher Hedges, Director, Cooperative Research Programs
- Russell W. Houston, Associate Executive Director
- Katherine Kortum, Senior Program Officer
- Claudette Louard-Clark, Director, TRB Human Resources
- Stephen Maher, Deputy Division Director of Program Content, Technical Activities
- Paul Mackie, Director, Communications/Media
- Tom Menzies, Director, Consensus and Advisory Studies
- Sierra Reffell, Executive Assistant
- Gary Walker, Senior Deputy Director, TRB Program Finance, Office of Chief Financial Office

Policy Session Speakers

- Jim Gray, Secretary, Kentucky Transportation Cabinet
- Jack Marchbanks, Director, Ohio Department of Transportation
- Susan Shaw, Megaprojects Director, Northern Virginia District, Virginia DOT
- Eric Shen, Founder, Shen & Associates, LLC

Invited Policy Session Guests

- Candace Nachman, Senior Ocean Policy & Program Advisor, U.S. Coast Guard Headquarters
- Harinderbir Warraich, Virginia Department of Transportation
- Mary Leary, Acting Associate Administrator, Office of Research, Demonstration, and Innovation, Federal Highway Administration (FHWA)
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- Samantha Silverberg, White House Infrastructure Implementation Team