

TRB TRANSPORTATION RESEARCH BOARD

Executive Committee Meeting Minutes

January 10-11, 2024 Liberty LM Room (Meeting Level 4) Marriott Marquis Hotel, Washington, DC

Wednesday, January 10, 2024

8 a.m.

Welcome and Announcements (Gutierrez-Scaccetti) Information

- a. Cover Memo
- b. b. Agenda
- c. c. Zoom Instructions
- d. d. Policy Statement on Preventing Discrimination, Harassment, and Bullying

8:20 a.m.

Self-Introductions; Bias/Conflict of Interest (All) Discussion

• There were no conflicts of interest reported.

8:27 a.m.

Introduction to Policy Session on Workforce Challenges (Lewis) Information

- a. 8:30 a.m.: Maritime Workforce Issues (Admiral Phillips) Presentation
- b. 8:55 a.m.: Challenges and Solution (Blair Cronin) Presentation
- c. 9:15 a.m.: Growing Future Talent (Ivey) Presentation
- d. 9:35 a.m.: Real World Application (Quezada) Presentation
- e. 9:50 a.m.: Break
- e. 10:15 a.m.: Policy Discussion (All) Presentation

12:15 p.m.

Lunch in Marriott Marquis, Shaw & LeDroit Park

1:10 p.m.

Walk to Convention Center

1:30 p.m.

Chair's Plenary Session, Convention Center (Ballroom ABC) (Gutierrez-Scaccetti) Information

3 p.m.

Adjourn

3:45 p.m.

OPTIONAL: New Materials for Infrastructure Reinventing the Roadway, Runway, and Railway, Convention Center (Ballroom ABC) (U.S. DOT) Information

5 p.m.

Executive Director's Reception, Marriott Marquis, Shaw & LeDroit Park Room (Sheehan)

Thursday, January 11, 2024

8:40 a.m.

June 2024 Policy Session (Houston) Action and Discussion

8:55 a.m.

Executive Director's Report (Sheehan) information

- More than 14,000 registrants
- She talked a lot about how our web presence needs to be re-examined.

9:30 a.m.

Technical Activities Report (Grimes/Brach) Information

9:50 a.m.

TRB Division Committee Report (Hendrickson) Information

10 a.m.

Critical Issues in Transportation Update (Shaheen) Discussion

10:15 a.m.

USDOT RD&T Strategic Plan Update (Hampshire) Information

10:30 a.m

Decarbonation Blueprint Update (Berube/Simon) Information

10:45 a.m.

Break

11 a.m.

Diversity, Equity, and Inclusion Committee (Febey) Information

11:05 a.m.

Minority Student Fellows Programs (Febey) Information

11:10 a.m.

Young Members Council (Kontou) Information

11:15 a.m.

International Subcommittee (Iwasaki) Information

11:20 a.m.

Marine Board Update (Menzies) Information

11:25 a.m.

Communications Update (Mackie) Information

11:40 a.m.

CRP Update (Houston) Information

12 p.m.

Consensus and Advisory Studies Update (Menzies) Information

12:05 p.m.

Other Business (Gutierrez-Scaccetti) Information

12:10 p.m. Adjourn

Full list of attendees:

CHAIRS

- Dinae Gutierrez-Scaccetti; Commissioner, New Jersey Department of Transportation
- Carol Lewis, Professor, Transportation Studies, Texas Southern University

MEMBERS

- Carlos M. Braceras, Executive Director, Utah Department of Transportation
- Nancy Daubenberger, Commissioner of Transportation, Minnesota Department of Transportation
- Marie Therese Dominguez, Commissioner, New York State Department of Transportation
- Ginger Evans, President, Tower Consulting, LLC
- Nathaniel Ford, Chief Executive Officer, Jacksonville Transportation Authority
- Chris T. Hendrickson, Hamerschlag University Professor of Engineering Emeritus, Carnegie Mellon University
- Randell Iwasaki, President and CEO, Iwasaki Consulting Services
- Hani Mahmassani, W. A. Patterson Distinguished Chair in Transportation, Northwestern University
- Richardo Martinez, Adjunct Professor of Emergency Medicine, Emory University School of Medicine
- Michael R. McClellan, VP Strategic and Network Planning, Norfolk Southern Corporation
- Craig Philip, Research Professor and Director, VECTOR, Department of CEE, Vanderbilt University
- Steward Pickett, Distinguished Senior Scientist, Cary Institute of Ecosystem Studies
- Leslie S. Richards, General Manager, Southeastern Pennsylvania Transportation

EX OFFICIO MEMBERS

- Michael R. Berube, Acting Deputy Assistant Secretary for Sustainable Transportation, U.S. Department of Energy
- Amit Bose, Administrator, Federal Railroad Administration
- Steven Cliff, Executive Director, California Air Resources Board
- Nuria Fernandez, Administrator, Federal Transit Administration
- John T. Gray, Senior Vice President Policy and Economics Association of American Railroads
- Robin Hutcheson, Administrator, Federal Motor Carrier Safety Administration
- Eleftheria (Ria) Kontou, Assistant Professor, University of Illinois Urbana-Champaign
- 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
- Tara Cavalline, Associate Professor, University of North Carolina, Charlotte
- William Eisele, Senior Research Engineer, Texas A&M Transportation Institute
- Eleftheria Kontou, Assistant Professor, University of Illinois, Urbana-Champaign

VIRTUAL OBSERVERS

- Tristan Brown, Deputy Administrator, Pipeline and Hazardous Materials Safety Administration
- Joel Jundt, Secretary of Transportation, South Dakota Department of Transportation
- Scott Marler, Director, Iowa Department of Transportation
- Russell McMurry, Commissioner, Georgia Department of Transportation

OTHER USDOT ATTENDEES

- Maryam Allahyar Wyrick, Director of Research, Development, & Technology, Federal Railroad Administration
- Firas Ibrahim, Director, Office of Research, Development, and Technology, Office of the Assistant Secretary for Research and Technology
- Tim Klein, Director, Technology Policy and Outreach, Office of the Assistant Secretary for Research and Technology (OST-R)
- Mary Leary, Associate Administrator, Office of Research, Demonstration, and Innovation, Federal Transit Administration (FTA)
- Kelly Regal; Associate Administrator for Research, Development, and Technology; Federal Highway Administration
- Gloria Shepherd, Executive Director, Federal Highway Administration
- Urdley Smith, U.S. Coast Guard
- Nanda Srinivasan; Associate Administrator for Research, Development, and Technology;
 National Highway Traffic Safety Administration
- Matthew Welbes, Executive Director, Federal Transit Administration

TRB Staff

- Victoria Sheehan, Executive Director
- Ann 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
- Russell W. Houston, Associate Executive Director
- Claudette Louard-Clarke, Director, Human Resources
- Paul Mackie, Director, Communications/Media, Office of the Chief Communications Officer
- Stephen Maher, Deputy Division Director for Program Content, Technical Activities Division
- Thomas 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

- Rear Admiral Ann Phillips, Administrator, U.S. Maritime Administration
- Candace Blair Cronin, Senior Advisor, FMP Consulting
- Stephanie Ivey, Associate Dean of Research, Professor, Herff College of Engineering, The University of Memphis
- Jorge Quezada, Vice President, People and Culture, Granite Construction

Invited Policy Session Guests

- Sreenivas Alampalli, Stantec
- Ambrose Alward Metro Analytics
- Harnit Anand GM Future Roads
- Ryan Anderson Tigerbrain Engineering, Inc.
- Bernie Arseneau HDR
- John Barton HNTB Corporation
- Terry Bills Esri
- Claudia Bilotto WSP
- Susan Binder Cambridge Systematics
- Jason Bittner Applied Research Associates, Inc.
- Sheilah Brous Bentley Systems
- Stephen Buckley Kimley Horn
- Mara Campbell Jacobs
- Rob Cary Deloitte
- Candace De Jacobs
- Chandler Duncan Metro Analytics
- Richard Dunne GPI
- Kim Eccles VHB
- John Evans RSG
- Shervin Esfahani Rekor
- Erin Flanigan Applied Research Associates, Inc.
- Paula Hammond WSP

- Pat Hickox HDR
- Christopher Hill MITRE
- Chris Holmes Tigerbrain Engineering, Inc.
- Tony Hunley Michael Baker International
- David Kim WSP
- Keith King Esri
- Julie Lorenz Burns and McDonnell
- Lorenzo Meschini PTV Group
- Jason McGlashan HDR
- Thomas McLaughlin HDR
- Adrian Moore Reason Foundation
- Dan Murphy Replica
- Jack Nager Deloitte
- Hyun-A Park Spy Pond Partners, LLC
- Steve Perone PTV Group
- Rodger Prunty Tigerbrain Engineering, Inc.
- Melissa Savage Jacobs
- Batian Schroeder Kittelson and Associates
- Marc Scribner Reason Foundation
- Paula Sind-Prunier NTSB
- Vikash Srivastava Rekor
- Kirk Steudle Steudle Executive Group
- Rhonda Stricklin Alabama Transportation Institute
- Brian Taylor Drivewyze
- Christopher Tomlinson Deloitte
- Katherine Turnbull Texas A&M Transportation Institute
- Steve Varnedoe Mott Macdonald
- Bill Vavrik Applied Research Associates, Inc.
- Amanda Warner United States Forest Service
- Jannet Walker-Ford WSP
- Gary Waters Esri
- Paul Zamksy Rekor