

# Transportation Research Board

## 100th Annual Meeting

Follow the conference  
**#TRBAM**

January 21-29, 2021

**WSP USA** is proud to be a Platinum Patron sponsor of TRB's 100th Annual Meeting. We invite you to visit our virtual booth January 21-22 and 25-29 from 11:00 a.m. - 3:00 p.m. EST and hear our experts at the following sessions.

<b>JAN 21</b> <b>THURSDAY</b>	<b>TIME</b>	<b>PRESENTER(S)</b>	<b>WORKSHOP # and TITLE</b>
	10:00 a.m. – 1:00 p.m.	Les Jacobson	1002 Managing Traffic Management Systems Assets and Resources
<b>JAN 22</b> <b>FRIDAY</b>	10:00 a.m. – 1:00 p.m.	Benjamin Perez	1029 Congestion Pricing Centennial: From Pigou to 2.0
	10:00 a.m. – 1:00 p.m.	Jagannath Mallela Abhishek Bhargava	1032 Next Generation Project Delivery Information Systems: Data Integration and Open Knowledge Networks
	2:00 p.m. – 5:00 p.m.	Nathan Macek	1042 Pandemics, Storms and Recessions: Estimating and Mitigating Significant Revenue Risks
<b>JAN 25</b> <b>MONDAY</b>	10:00 a.m. – 11:30 a.m.	Virginia Lingham	1052 Regional Integration of Emergency Response into Connected Infrastructure Systems and Automation
	10:00 a.m. – 11:30 a.m.	Kevin Gilson	1063 Visualization in Transportation Paper Sessions
	11:30 a.m. – 1:00 p.m.	Rawlings Miller	1081 Extreme Weather and Climate Change Resilience
	1:00 p.m. – 2:30 p.m.	Justin Lennon Kate Klavon	1091 Monitoring and Evaluation of Aquatic Organism Passage Structures
	1:00 p.m. – 2:30 p.m.	Brian Peck	1099 Exposure to Risk, Stress, Conflicts and Crashes: Innovative Pedestrian Safety Analysis Methods
	1:00 p.m. – 2:30 p.m.	Ahmad Hammad	1101 Technical Advances in Assessing Transportation Noise and Abatement
	4:00 p.m. – 5:30 p.m.	Rosella Picado	1125 Do Revealed Preferences Tell Us Much About Our Travel Needs?

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JAN 26  
**TUESDAY**

<i>TIME</i>	<i>PRESENTER(S)</i>	<i>WORKSHOP # and TITLE</i>	
11:30 a.m. – 1:00 p.m.	Panagiota Kokkali	1176	Improving Site Characterization and Reliability with Innovative Laboratory and Field Testing
1:00 p.m. – 2:30 p.m.	Darren Henderson Carlos Campo	1187	Managed Lanes: Adapting, Enduring, Anticipating
1:00 p.m. – 2:30 p.m.	Donald Emerson	1197	Planning for Transit in a Post-Pandemic Future
1:00 p.m. – 2:30 p.m.	Alan Meyers	1200	Freight Day, Part 2: Atypical Disruptions Reshaping Marine Transportation
1:00 p.m. – 2:30 p.m.	Alireza Mohammadi Walid Najjar	1204	Innovative Steel Bridge Research
2:30 p.m. – 4:00 p.m.	Margaret-Avis Akofio-Sowah	1217	Current Topics in Strategic Management
2:30 p.m. – 4:00 p.m.	Gael Le Bris Loup-Giang Nguyen	1235	Current Issues in Aircraft/Airport Compatibility

JAN 27  
**WEDNESDAY**

1:00 p.m. – 2:30 p.m.	Pamela Lebeaux	1283	Communicating with John and Jane Q. Public – 2020 Competition Results: Successful Communication During Disruptive, Crisis Situations
1:00 p.m. – 2:30 p.m.	Manisha Patel Michael Drummond	1284	NEPA in the 21st Century – A Discussion About NEPA Implementation in Light of CEQ's Final Rule
2:30 p.m. – 4:00 p.m.	Pamela Lebeaux	1309	Communicating with John and Jane Q. Public – 2020 Competition Posters
2:30 p.m. – 4:00 p.m.	Geoffrey Millen	1311	Case Studies in Performance Based Analysis of Geometric Design
4:00 p.m. – 5:30 p.m.	Deborah Matherly	1324	Transit Interactions Reimagined: Art, COVID and Equity

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### JAN 28 THURSDAY

<i>TIME</i>	<i>PRESENTER(S)</i>	<i>WORKSHOP # and TITLE</i>	
10:00 a.m. – 11:30 a.m.	Brian Zelenko	1342	Invited Speakers Session for Tunnels and Underground Structures
11:30 a.m. – 1:00 p.m.	Alan Danaher	1375	Bus System Operations, Technology and Applications, Part 1 (Part 2, Session 1393)
4:00 p.m. – 5:30 p.m.	Karen Hedlund	1410	Readiness Assessment for Federal Intercity Rail Funding in 2021

### JAN 29 FRIDAY

10:00 a.m. – 11:30 a.m.	Kevin Gilson Lance Parve	1420	Visualization in Transportation Lightning Talks
11:30 a.m. – 1:00 p.m.	David Ory Sijia Wang Gayathri Shivaraman	1433	Artificial Intelligence and Machine Learning Methods for Transportation Applications (Part III)
11:30 a.m. – 1:00 p.m.	Donald Emerson	1439	Policy and Planning Considerations in Public Transportation
1:00 p.m. – 2:30 p.m.	Samantha Chadwick	1459	Current Research in Highway/Rail Crossings and Railroad Trespassing
2:30 p.m. – 4:00 p.m.	James Hicks David Ory	1460	COVID-19: Modeling Travel, and Social and Economic Impact and Diffusion



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