



NITC'S Guide to the 2017 TRB Annual Meeting

Session types: L=Lectern,
P=Poster, W=Workshop

Time	Name	Presentation title	Session #/ Type	NITC Campus	Room
Sunday, Jan. 8					
9:00 AM	Tufte, Kristin	Big Data Analytics in Transportation	109/W	PSU	151A
1:30 PM	Broach, Joseph	Active Travel: Research on Neighborhood Greenways Use and Attractiveness	196/W	PSU	103A
1:30 PM	Kothuri, Sirisha	Pedestrian Prioritization at Traffic Signals	180/W	PSU	Salon C
1:30 PM	Singleton, Patrick	Exploring the Positive Utility of Travel and Mode Choice	195/W	PSU	146A
1:30 PM	Spilotros, Asia	Consequences of Implementing Different Cordon Tolls on Travel Choice and Land Use	195/W	PSU	146A
Monday, Jan. 9					
10:15 AM	Figliozi, Miguel	Safety Perceptions, Roadway Characteristics, and Cyclists' Demographics: Study of Crowdsourced Smartphone Bicycle Safety Data	285/P	PSU	Hall E
10:15 AM	Figliozi, Miguel	Bicycle and Pedestrian Counts at Signalized Intersections Using Existing Infrastructure: Opportunities and Challenges	285/P	PSU	Hall E
10:15 AM	Gibson, Geoff	Motorist-Cyclist Crash Data Needs in U.S. Communities	285/P	PSU	Hall E
10:15 AM	Kothuri, Sirisha	Bicycle and Pedestrian Counts at Signalized Intersections Using Existing Infrastructure: Opportunities and Challenges	285/P	PSU	Hall E
10:15 AM	Kothuri, Sirisha	Pedestrians Count! How to Measure Foot Traffic	285/P	PSU	Hall E
1:30 PM	Bertini, Rob	Preparing Oregon for Connected-Vehicle Deployment: Connected-Vehicle Application Prioritization Process	387/P	USF	Hall E
1:30 PM	Dill, Jennifer	Perceptions of Green Streets and Their Influence on Walking	372/L	PSU	209C
1:30 PM	Georggi, Nevine	Concept of Operations for Deploying a Mobile Transit Fare Collection App Toward True Multimodal Transportation Accessibility: Data, Measures, and Methods	402/L	USF	144B
1:30 PM	Tasic, Ivana		357/P	Utah	Hall E
3:45 PM	Faste, Trygve	Design Research Toward Viable Bus Use for an Aging Population	278/P	U of O	Hall E
3:45 PM	Glick, Travis	Measuring the Determinants of Bus Dwell Time: New Insights and Potential Data Biases	463/P	PSU	Hall E
3:45 PM	Hagedorn, Hau	University Perspective on International Research Collaboration	417/L	PSU	152B



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Time	Name	Presentation title	Session #/ Type	NITC Campus	Room
Tuesday, Jan. 10					
8:00 AM	Currans, Kristina	Accessibility, Income, and Person Trip Generation: Multilevel Model of Activity at Food Retail Establishments in Portland, Oregon	505/P	PSU	Hall E
8:00 AM	Ewing, Reid	Testing the Theories of Newman and Kenworthy	504/P	Utah	Hall E
8:00 AM	Singleton, Patrick	Reviewing Concepts, Measures, and Evidence of the Positive Utility of Travel	507/P	PSU	Hall E
10:15 AM	Glick, Travis	Novel Methodology to Estimate Traffic and Transit Travel Time Reliability Indexes and Confidence Intervals at Corridor and Segment Levels	595/L	PSU	144A
1:30 PM	Dill, Jennifer	Millenials and Cycling	625/L	PSU	146A
1:30 PM	Ewing, Reid	Trip and Parking Generation at Transit-Oriented Developments	666/P	Utah	Hall E
1:30 PM	Gehrke, Steven	Activity-Related Land Use Mix Construct and Its Connection to Pedestrian Travel	621/L	PSU	156
1:30 PM	Golub, Aaron	Evaluating Distributional Effects of Regional Transportation Plans and Projects	628/P	PSU	Hall E
1:30 PM	McNeil, Nathan	Characteristics of Vehicle Owners Who Thrive in Peer-to-Peer Carsharing Schemes: Findings from Interviews with Participants in Portland, Oregon	664/P	PSU	Hall E
1:30 PM	Nelson, Arthur C	Transit and Real Estate Rents	666/P	Ariz	Hall E
1:30 PM	Park, Keunhyun	Travel Behavior in TODs Versus Non-TODs: Using Cluster Analysis and Propensity Score Matching	666/P	Utah	Hall E
3:45 PM	Ewing, Reid	Testing the Theories of Newman and Kenworthy	702/L	Utah	146A
3:45 PM	Ewing, Reid	Compact Development and Body Mass Index: Environmental Determinism or Self-selection?	705/P	Utah	Hall E
3:45 PM	Lyons, Torrey	Understanding Transit Ridership in Utah: Improving Methodologies, Developing an Accessible Estimation Technique, and Establishing New Relationships	748/L	Utah	144A
3:45 PM	Staes, Lisa	FTA's Standards Development Program	747/L	USF	147A
3:45 PM	Tufte, Kristin	Ubiquitous Mobility for Portland	609/L	PSU	152A

Don't miss the NITC reception tonight, 6 to 10:30 p.m. at RFD Washington, 810 7th St. NW



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Time	Name	Presentation title	Session #/ Type	NITC Campus	Room
Wednesday, Jan. 11					
8:00 AM	Broach, Joseph	Bridging the Gap: Using Network Connectivity and Quality Measures to Predict Bicycle Commuting	808/P	PSU	Hall E
8:00 AM	Clifton, Kelly	Sustainable Multimodal Planning Framework for Transportation Impact Analysis	780/P	PSU	Hall E
8:00 AM	Profitt, David	Accessibility Planning and Vehicle Miles Traveled: Preliminary Analysis	780/P	Utah	Hall E
10:15 AM	Broach, Joseph	Existence and Use of Low Pollution Route Options for Observed Bicycling Trips	852/P	PSU	Hall E
10:15 AM	Caviedes, Alvaro	What Does Stress Real-World Cyclists	852/P	PSU	Hall E
10:15 AM	Clifton, Kelly	Conceptual Framework for Understanding Latent Demand: Accounting for Unrealized Activities and Travel	829/P	PSU	Hall E
10:15 AM	Ewing, Reid	Does Compact Development Increase or Reduce Traffic Congestion	830/P	Utah	Hall E
10:15 AM	Gehrke, Steven	A Bikeshare Station Area Typology to Forecast the Station-Level Ridership Activity of System Expansion	851/P	PSU	Hall E
10:15 AM	Gehrke, Steven	Activity-Related Land Use Mix Construct and Its Connection to Pedestrian Travel	829/P	PSU	Hall E
10:15 AM	Howland, Steven	Current Efforts to Make Bike Share More Equitable: A Survey of System Owners and Operators	852/P	PSU	Hall E
10:15 AM	Liu, Jenny	Impact of Bike Facilities on Residential Property Prices	852/P	PSU	Hall E
10:15 AM	Tian, Guang	A Vehicle Ownership Model for Conventional Four-Step Travel Models	830/P	Utah	Hall E
10:15 AM	Wang, Liming	De-Transformation Bias in Non-Linear Trip Generation Models	829/P	PSU	Hall E
2:30 PM	Polzin, Steven	Linking the 2016 NHTS to Emerging Applications, Uses, and Policy Making	864/L	USF	151A
4:30 PM	Gehrke, Steven	A Pathway Linking Smart Growth Residential Landscapes to Household-Level Pedestrian Travel	889/L	PSU	102B