

2018 Transportation Research Board Annual Meeting – Environment and Energy Section Events

Sunday, January 7		Monday, January 8	Tuesday, January 9	Wednesday, January 10	Thursday, January 11
<p>WORKSHOPS</p> <p>9:00am-Noon</p> <p>[111] Fresh Air from Future Freight Transportation: Smart, Sustainable, and Sensible (ADC20/ADC80/etc.), 145A</p> <p>[112] Hands-on Tools for Assessing Travel Demand, Energy, and Environmental Impacts of Emerging Mobility Technologies (ADC70/ADC70(3)/ADC80/ADC20/etc.), 146A</p> <p>[113] Decarbonizing Transportation: Developing Specific Strategies for State Departments of Transportation (ADD40/ADC20/ADC70/etc.), 149</p> <p>[114] Three Revolutions for Public Transit: From Service Agency to Mobility Platform (ADD40/ADC80), 140A</p> <p>[115] Including Social Equity in Community Transportation Planning and Design, (ADD50/ADC10/etc.), 151A</p> <p>1:30pm-4:30pm</p> <p>[159] Successful Near-Urban Redevelopment Strategies for Improving Environment and Transportation (ADC10/ADC20/ADC30/ADC40/ADC50/ADC80/etc.), 140B</p> <p>[160] Geodesign for Planning A Regional Network of Alternative Fuel Stations (ADC80/ADC20/ADC70/ etc.), 146A</p> <p>[150] Timely Consideration of Tribal Concerns in Transportation Project Development and Beyond (ABE80/ADC50), 152B</p> <p>[171] Geoenvironmental Aspects of Design, Permitting, and Construction of Transportation Infrastructure (AFP40/ADC60), 204B</p> <p>EVENTS</p> <p>10:00a-2:00p Careers in Motion Networking Fair, Hall E</p> <p>2:30p-4:00p Welcome and Attendee Orientation Session, Ballroom AB</p> <p>4:00p-7:00p Exhibit Hall Opening Reception, Hall D</p> <p>4:00pm-6:00pm New Chairs Orientation (Invitation Only), Liberty K (M4)</p> <p>7:00p-8:30p International Participants Welcome Reception, Across from Ballroom A</p> <p>9:00p-10:30p Young Professionals Reception, Across from Ballroom C</p>	<p>8:00am–9:45am</p> <p>[205] Evolving Environmental Analysis: Use of Technological Tools to Efficiently Evaluate Environmental Impacts of Future Transportation Infrastructure (ADC10/ADC20/ADC30/ADC60), 140A</p> <p>[206] Electric Vehicles: Infrastructure Economics and Planning (ADC80/ADC70), 146A</p> <p>ADC40(1)/AV030 Aircraft Noise and Vibration, Independence H (M4)</p> <p>A0020T Special Task Force on Climate Change, Independence B (M4)</p>	<p>[512,513,514,515,516] Environment Poster Sessions (ADC10, ADC20, ADC30, ADC40, ADC60), Hall E</p> <p>ADC50 Historic and Archeological Preservation in Transportation, Independence E (M4)</p> <p>ADC80(1)/AV030 Alternative Aviation Fuels, Independence G (M4)</p> <p>AW030 Marine Environment, Archives (M4)</p> <p>AR020(1) Railroad Environmental Research Issues, Woodley Park (M3)</p>	<p>[742] Improving Road Travel Fuel Efficiency and Emissions, Part 2: Effective Policies (Part 1, Session 408) (ADC70/ADC20/ADC80), 150A</p> <p>[754] Use of Recycled Materials in Transportation Infrastructure (AFP40/ADC60), 204B</p> <p>[766] Health Impacts of Transportation Noise (AV030/ADC40(1)/ADC40), 144B</p> <p>ADC10 Environmental Analysis in Transportation, Independence E (M4)</p>	<p>8:00am-Noon</p> <p>[874] Implications of Technological and Societal Changes for Air Quality Policy and Regulations: Are Our Analysis Tools Adequate? (ADC20/ADC70), 209B</p> <p>[875] Innovative Uses of Traffic Data for Air Quality and Noise Analysis (ADC20/ADC40), 209C</p> <p>[876] On the Road with Alternative Fuels: Progress in Deploying New Vehicle and Fueling Infrastructure (ADC80/ADC20/ADC70/etc.), 209A</p>	
	<p>10:15a-Noon</p> <p>[268] Competing Visions of Transportation's Future (ADC00/ADC80/ADC20/ADC70, in coordination with U.S. DOE), 146A</p> <p>[269] The Interstate: Mitigating Past and Current Project Impacts (ADC50), 140A</p> <p>[259] Rethinking Sustainability for Agencies: It is Much More than Green Transportation (ABC10/ADC10/etc.), 152A</p> <p>ADC30 Ecology and Transportation, Independence E (M4)</p> <p>ADC40(2) Rail Noise and Vibration, Independence G (M4)</p> <p>ADC60(1) Resource Conservation and Recovery Mid-Year Meeting Planning, Independence F (M4)</p> <p>A0020T Special Task Force on Climate Change, continued Independence B (M4)</p>	<p>[534] Recent Rail Noise and Vibration Issues (ADC40), 146A</p> <p>[535] Staying Current with Lidar and Emerging Technologies in Cultural Resource Management (ADC50/ADC30), 140A</p> <p>[550] The Electrification/Automation/Shared Mobility Revolutions: Getting Lawyers Comfortable Thinking Outside the Box (AL050/ADC10/etc.), 207A</p> <p>[566, 567] Transportation Energy &, Alternative Transportation Fuels and Technologies Poster Sessions (ADC70, ADC80), Hall E</p> <p>ADC60 Resource Conservation and Recovery, Independence E (M4)</p> <p>ADC20(1) Analysis: Regional and Project-Level Air Quality Innovations and Resources, Independence H (M4)</p>	<p>[803] Issues Related to Highway Noise (ADC40), 143A</p> <p>[804] Next Generation Biofuels: Technical Potential, Emissions, and Scale-Up Challenges (ADC80), 140A</p> <p>ADC10 Environmental Analysis in Transportation, Continued, Independence E (M4)</p> <p>ADC20(2) Technology and Behavior: Emerging Fleet and Travel Impacts on Air Quality, Independence H (M4)</p> <p>ADC70(1) International Aspects of Transportation Energy, Independence G (M4)</p>	<p>CHAIRMAN'S LUNCHEON (Ticket Required) Ballroom AB</p>	<p>Color Code Key: BLACK – Sessions and Workshops BLUE – Poster Session GREEN – Committee & Subcommittee Meetings RED – Special Events PURPLE – Meetings/Events cosponsored or specifically of interest to Section Committees</p> <p>NOTE: XXX before title indicates assigned session number in the printed program, online Annual Meeting program, and the Annual Meeting MobileApp.</p> <p>All sessions and workshops will be held at the Convention Center. All committee and subcommittee meetings will be held at the Marriott Marquis.</p>
	<p>12:15pm-1:15pm</p>	<p>[341] Toward Zero Emissions by 2050: The Role of Transportation Technology (ADC00/ADC80/ADC20/ADC70, in coordination with the California Air Resources Board), 146A</p> <p>[342] What's Hot in State DOTs (ADC10), 140A</p> <p>ADC40 Transportation-Related Noise and Vibration, Independence E (M4)</p> <p>ADC50(1) Historic & Archeological Preservation Communications, Independence G (M4)</p> <p>ADC60(2) Transportation Infrastructure, Facilities, and Right-of-Ways as Sustainable Resources Subcmte. Mtg., Independence F (M4)</p> <p>AV030 Environmental Impacts of Aviation, Archives (M4)</p>	<p>[597] Data-Driven Innovations in Emissions and Air Quality Analysis (ADC20), 146A</p> <p>[598] Technological Advances in Road Ecology Science (ADC30/ADC10), 140A</p> <p>[606] Recycled Materials, Chemical and Biological Processes in Infrastructure (AFP40/ADC60), 204A</p> <p>ADC70 Transportation Energy, Independence E (M4)</p> <p>ADD40 Transportation and Sustainability, Independence C (M4)</p>	<p>[843] Communicating Environmental Commitments During Construction (ADC30ADC40/ADC50/ADC60), 140A</p> <p>ADC20 Transportation and Air Quality, Independence E (M4)</p> <p>ADC70(3) Energy and Demand Implications of Connected and Automated Vehicles, Independence C (M4)</p>	
	<p>1:30pm-3:15pm</p> <p>WED.</p> <p>2:30pm-4:00pm</p>	<p>[407] Going Solar: State DOT Experiences in Harnessing the Power of the Sun (ADC60/ADC60(2)/etc.), 140A</p> <p>[408] Improving Road Travel Fuel Efficiency and Emissions, Part 1: Effective Technologies and Their Implications (Part 2, Session 742) (ADC70/ADC20/ADC80), 146A</p> <p>[409] Economic, Social and Environmental Sustainability in a Future of Transformational Transportation Technologies (ADD40/ADC20/etc.), 140B</p> <p>ADC40 Transportation-Related Noise and Vibration, Continued, Independence E (M4)</p> <p>ADC10(1) Strategic Issues, Independence F (M4)</p> <p>ADC50(2) Historic & Archeological Preservation Research Needs, Independence G (M4)</p>	<p>[670] Strategies to Reduce Transportation Emissions and Improve Air Quality (ADC20), 146A</p> <p>[671] Pollinators: State DOT Support Programs and Current Issues (ADC60/ADC30/ADC60(2)), 140A</p> <p>ADC80 Alternative Transportation Fuels and Technologies, Independence E (M4)</p> <p>ADC50(3) Historic & Archeological Preservation Programs, Independence H (M4)</p> <p>ADD40 Transportation and Sustainability, Continued, Independence C (M4)</p> <p>AD000 Planning and Environment Group Young Members Council, Independence A (M4)</p>	<p>[867] Vehicle Electrification in the Medium and Heavy-Duty Sectors (ADC80/ADC70), 140A</p> <p>ADC20 Transportation and Air Quality, Continued, Independence E (M4)</p>	
	<p>3:45pm-5:30pm</p> <p>WED.</p> <p>4:30pm-6:00pm</p>	<p>[462] Energy and Environmental Impacts of Connected and Automated Vehicles (ADC70/ADC80/ADC20/ADC10), 140A</p> <p>ADC40(3) Highway Noise & Vibration, Independence E (M4)</p> <p>ABE80/ADC50 Tribal Historical and Archeological Preservation, Liberty M (M4)</p>	<p>ADC70(2)/ADC80/etc. Climate Change, Independence D (M4)</p> <p>ANB20(2)/ADC30 Animal-Vehicle Collisions, Salon 14(M2)</p>		
	<p>6:00pm-7:30pm</p>	<p>[462] Energy and Environmental Impacts of Connected and Automated Vehicles (ADC70/ADC80/ADC20/ADC10), 140A</p> <p>ADC40(3) Highway Noise & Vibration, Independence E (M4)</p> <p>ABE80/ADC50 Tribal Historical and Archeological Preservation, Liberty M (M4)</p>	<p>ADC70(2)/ADC80/etc. Climate Change, Independence D (M4)</p> <p>ANB20(2)/ADC30 Animal-Vehicle Collisions, Salon 14(M2)</p>		
	<p>7:30pm-9:30pm</p>	<p>AHB45/ADC20 (etc.) Traffic Simulation Models. Salon 10 (M2)</p>			