

2020 TRB ANNUAL MEETING AVIATION GROUP MATRIX OF EVENTS

Sunday	Time	Monday	Tuesday	Wednesday
WORKSHOPS 9:00a-Noon 1045 Reimagining the Future of Transportation with Personal Flight: Preparing and Planning for Urban Air Mobility, Part 1 (AV000(1)) 1:30pm-4:30pm 1087 Reimagining the Future of Transportation with Personal Flight: Preparing and Planning for Urban Air Mobility, Part 2 (AV000(1)) 1088 Aviation Data Needs and Opportunities for Economic Analysis and Forecasting (AV040/20) OTHER EVENTS 10:00a-2:00p Careers in Motion Networking Fair 2:30p-4:00p New Attendee Orientation 4:00p-7:00p Exhibit Hall Opening Reception 4:00pm-6:00pm New Chair Orientation (Invitation Only) 7:00p-8:30p International Participants Welcome Reception 9:00p-10:30p Young Professionals Reception	8:00-9:45a	1134 Emerging Hypersonics Market (AV000/10(1)/60/40) 1133 New Tools for Transportation: Current and Emerging Uses of Drones for Infrastructure Monitoring and Equipment Maintenance (AV000) AV030 Environmental Impacts of Aviation AV000(3) Committee Research Coordinators Council-Aviation (CRCC-A)	1403 Unmanned Systems and their Operational and Environmental Impacts (AV030/60(1)) 1404 Resilient Airport Systems (AV060) AV020 Aviation System Planning	1683 Impact of Large Policy Changes on the Aviation Industry (AV040/00(2)/30/10) 1684 Counter-Unmanned Aircraft Systems Operations: Complexity and Necessity (AV060(1)/90/10) AV080(3) Commercial Airlines
	10:15-Noon	1200 Impact of Airspace Users on Capacity (AV060) 1201 International Aviation: A Look at Airfield Research and Projects Worldwide (AV070) 1169 Emerging Issues with Per-and Poly-Fluoroalkyl Substances (PFAS) and other Organic Contaminants in Transportation Part 1 (Part 2, 1443) (ADC60/AV030) AV050 Airport Terminals and Ground Access AV090(1) Aviation Safety AV010(1) Commercial Space Transportation ADC40(1)/AV030 Aviation Noise and Vibration	1476 Performance Measures for State Aviation Agencies and Systems (AV020) 1477 Innovations in Airport Terminals: Practical Application of Proven or Emerging Technologies to Address Current Issues (AV050) 1443 Emerging Issues with Per-and Poly-Fluoroalkyl Substances (PFAS) and other Organic Contaminants in Transportation Part 2 (Part 1, 1169) (ADC60/AV030) AV070 Aircraft/Airport Compatibility AV060(1) Unmanned Aircraft Systems	1727 The Far Future: Forecasting, Disruptive Technology, and Infrastructure Needs (AV040/60) 1726 A Look Back on a Century of Aviation System Planning: Accomplishments, Lessons, and Its Meaning for the Future (AV020/30/10) AV080(1) Helicopters AV030(2) Aviation Water Resources
	12:15p-1:15p	AVIATION GROUP EXECUTIVE BOARD MEETING <i>Invitation Only</i>	AV000(4) Committee Communications Coordinators Council-Aviation (CCCC-A) AV000(2) International Members Council-Aviation (IMC-A)	CHAIR'S LUNCHEON <i>Ticket Required</i>
	1:30-3:15p <i>(Wed: 2:30-4:00p)</i>	1270 How to do More with Less: State Innovations to Stretch Funding (AV010/40/20) 1271 Innovations in Airport Ground Access: Practical Application of Proven or Emerging Technologies to Address Current Issues (AV050) 1238 Planes, Trains, and Maritime Mobility: Advanced Technology Energy Opportunities in New Sectors (ADC00) AV090 Aviation Security and Emergency Management, AV070(1) Aviation Geographic Information Systems and Data AV030(1) Aviation Climate Change and Sustainability AFB80(2) Geospatial Data Acquisition Using Small Unmanned Aerial Systems)	1547 Sustainability at Airports: Where We've Come and Where We're Going (AV030/YMC-A) 1548 Improving Airfield Pavement Condition/Rating and Corresponding Costs (AV070) 1511 Autonomous Vehicle and Unmanned Aerial Systems Education and Training – The Future is Now (ABG20) 1546 Autonomous Vehicles, Drones, Robots, and Home Delivery (AT015) 1539 National Transportation Safety Board Accident Investigations (ANB00) AV060 Airfield and Airspace Capacity and Delay) AV010 Intergovernmental Relations in Aviation AV040(1) Air Cargo	1754 Engagement and Management of Stakeholder Groups During the Airport Planning Process (AV000(2)/10/30) 1755 Measuring Performance Across Transportation Modes: Similarities, Differences, and Synergies (AV000) AV080(2) Business Aviation
	3:45-5:30p <i>(Wed: 4:30-6:00p)</i>	1327 Policy Impacts of New Entrants into the National Airspace System (AV010/60/90) 1328 Biometrics for Port Security: Where Are We? (AV090/10/50) 1346 Current Issues in Aviation 1345 Young Professional Research in Aviation	1619 Current Issues in General Aviation (AV020) 1620 Safety Aspects of Aircraft Automation and Systems Complexity (AV090) AV060 Airfield and Airspace Capacity and Delay, <i>Continued</i> AV040 Aviation Economics and Forecasting ADC80(1)/AV030 Alternative Aviation Fuels	1766 International Approaches to Aviation Environmental Regulation (AV000(2)/10/30) AV080(2) Business Aviation, <i>Continued</i>
	6:00-7:30p	AVIATION CAUCUS <i>Everyone Welcome!</i>	AV000(1) Young Members Council-Aviation (YMC-A) AV020(1) NASPS Organizing Committee	Get to know the Aviation Group Committees at http://bit.ly/TRBAviationCmtes <i>Last Updated: November 13, 2019</i>
	7:30-9:30p	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 Group Committees. NOTE: [XXX] before title indicates assigned session number in the printed program, online Annual Meeting program, and MobileApp. All meetings are at the Marriott Marquis Hotel. All other events are held at the Convention Center.		