

Technical Program Sessions Schedule | Québec City Convention Centre



Subject to change. Last updated May 21, 2025 WED, OCT 8 SUN, OCT 5 MON, OCT 6 TUE, OCT 7 TITLE 10:30 - 14:00 10:30 - 13:15- 15:15-10:30- 14:00-13:00-16:00 Types: Presentation Session (PS), Panel Discussion (PD), Workshop (WS) 15:30 15:30 14:45 16:45 Opening Plenary Session cial Organized in collaboration with PIARC National Committees of Québec and Canada PIARC International Winter Service Workshop (PD) Environment & Climate Change Organized by the Climate Change Integrated Committee CC - Climate Vulnerability and Resilience: Getting Out in Front (PS) CC - Decarbonizing the Transportation Sector (PS) CC - Emergency Preparedness in the Face of Climate Change and Extreme Weather Events (PD) Organized by the Environment Council EN - Cultural Heritage Management (PS) EN - Designing for Fish Passage: Critical Insights (PS) EN - Fish Habitat Offsetting: Strategies and Successes (PS) EN - Integrating Environmental Gains into Project Design (PS) Organized by the Asset Management Committee AM - Bridging Gaps in Asset Management (PS) AM - Corporate Asset Management Systems (PS) AM - Fostering a Culture of Asset Management: Lessons Learned (PD) AM - Incorporating Sustainability in Asset Management (PS) AM - New Technologies in Asset Management (PS) Organized by the Construction Committee CO - Cost-Effective Construction Solutions for an Aging and Underfunded Network (PS) Infrastructure & Asset Management Organized by the Utilities Management Subcommittee CO - Solving Utility Conflicts on Projects (WS) CO - Speed Bumps on the Road to Utility Coordination (PD) CO - Utility Coordination on Projects (PS) Organized by the Maintenance & Operations Committee MO - Driving Change in Maintenance and Operations (PS) MO - Innovation in Maintenance and Operations (PS) MO - Sustainable Road Maintenance (PS) Organized by the Pavements Committee PV - Designing, Building and Managing a Sustainable Pavement Network (PS) PV - Pavement Sustainability and the Vehicles of Tomorrow (PS) PV - Technology Advancements in Pavement Engineering (PD) Organized by the Soils & Materials Committee SO - Advancements in Testing, Modelling and Innovation for Roadway/Embankment Materials and Geotechnical Engineering (PS) O - Innovations in Materials and Construction Methods for Sustainable Pavements (PD) Organized by the Structures Committee ST - Transportation Structures (PS) ST - Updates to Canadian Highway Bridge Design Code (CSA S6:25) (PD) Organized by the Active Transportation Integrated Com AT - Active Transportation Facility Maintenance and Operations (PS) AT - Active Transportation in Small Municipalities, Rural Areas and Indigenous Communities (PS) AT - Bicycle Priority Roundabouts in Canada: A Friendly Debate (PD) AT - Connecting Active Transportation Networks by Connecting People (WS) AT - Low-Speed Corridors as Complete Streets (PS) AT - Pedestrian-Centred Design (PS) AT - Post-Implementation Evaluations (PS) AT - Technology, Signals and Active Transportation (PS) Organized by the Mobility Management Committee MM - Making Sense of the Curb: Aggregation and Analysis of Curbside Data (PD) MM - Mobility Hubs: Approaches for Seamless Trip Connections (PS) MM - Shared Micromobility Services: Building on the TAC Publication (WS) MM - TDM Strategies in a Post-Pandemic World (PD) Organized by the Transportation Finance Committee TF - Effective and Efficient Requests for Proposals (PD) TF - Sustainable Transportation Infrastructure: From Strategy to Maintenance (PS) Organized by the Transportation Planning Committee TP - Complete Networks: Fitting into the Bigger Picture (PS) TP - Decision Making, Evaluation and Monitoring (PS) TP - Health and Equity in Transportation (PS) TP - Innovations in Transportation Modelling (PS) TP - Strategic Transportation and Land Use Planning (PS) TP - Transit and Transportation Planning (PS)



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SUN, OCT 5 MON, OCT 6 TUE, OCT 7 WED, OCT 8 TITLE 10:30 - 13:15- 15:15-12:00 14:45 16:45 10:30- 14:00-10:30 - 14:00-13:00-16:00 Session Types: Presentation Session (PS), Panel Discussion (PD), Workshop (WS) 15:30 17:30 Organized by the Geometric Design Committee GD - All Highways Great and Small: Interchanges, Major Facilities, and Two-Lane Highways (PS) GD - Confined Corridors and Intersections (PS) GD - Unconventional Intersections and Roundabouts (PS) GD - Urban Design Challenges: Accessibility, Vision Zero and Complete Streets (PS) Organized by the Road Safety Committee RS - Road Safety Analysis (PS) RS - Road Safety Planning, Safe System and Vision Zero (PS) RS - Safety for Young Road Users (PD) Organized by the Vision Zero & Safe System Subcommittee RS - Exploring the Role of NGOs in Road Safety (PD) RS - Road Safety in Construction and Temporary Work Zones (PS) Organized by the Small Municipalities Integrated Committee SM - Sustainable Planning and Design Approaches in Small Municipalities (PS) Organized by the Traffic Operations and Management Committee TO - #InnovativeTrafficControl (PS) Organized by the Connected & Automated Vehicles Integrated Committee CV - Connected and Automated Vehicles: The Role of the Public Sector (PD) CV - Connected Vehicle Technologies: Improving Safety for Other Modes (PD) Organized by the Digital Applications Committee DA - Artificial Intelligence for Digital Applications (PS) DA - Data Governance, Al and the Future of the Transportation (PD) DA - Digital Twinning for Transportation Assets (PS) DA - Transportation Data and Analytics (PS) Organized by the Intelligent Transportation Systems Committee IT - Innovations in Intelligent Transportation Systems (PS) IT - Rural ITS Opportunities and Challenges (PD) Organized by the Technology Council TE - Decarbonizing Transportation: Electrifying Fleets with Batteries and Hydrogen Fuel Cells (PD) ized by the Education Con ED - Online or In-Person: What Works Better for Education and Training? (PD) **Workforce Development** ED - Tackling Today's Challenges in Transportation: An Intergenerational Discussion (PD) Organized by the Human Resources Committe HR - Collaborative Strategies for Recruitment, Retention and Skills Development (PD) HR - Mental Health, Well-Being and Belonging in the Workplace (PD) Organized by the Professional Development Committee PD - Developing Your Employees: Coaching vs. Mentoring (PD) PD - Empowering the Next Generation: Building Impactful Young Professional Programs (PD)