

2017 TAC Conference and Exhibition Preliminary Technical Program ST. John's, NL - September 24-27

MONDAY, SEPTEMBER 25												
08:45-11:00 TAC Opening Plenary (SJCC, Bowring Ballroom)												
11:00-12:00 W. H. Yeates Exhibition Open w/ Refreshment Break (SJCC, Bannerman Ballroom)												
12:00-13:30 Lunch (SJCC, Bowring Ballroom)												
VENUE	DELTA ST. JOHN'S HOTEL						ST. JOHN'S CONVENTION CENTRE (SJCC)					
ROOM	SALON A	SALON B	SALON C	SALON D	SALON E	SALON F	CHURCHILL 2	PIPPY	VICTORIA 1	VICTORIA 2	VICTORIA 3	
13:45 - 15:15	Road Safety in Work Zones --- RSSC		Best Practices in Urban Transportation Planning --- TPRSC	Structures (A) --- SSC	Innovations in Pavement Management, Engineering and Technology - General Applications --- PVSC	Goods Movement --- TPRSC		Investing in Road Construction: Building Canada's Economy (A) --- MCSC	Building Tomorrow's Traffic Control Devices --- TOMSC	Sustainable Transportation in Smaller Municipalities --- STSC & SMTF	Better Pricing of Transit and Roads. Can the Holy Grail of Transport Planning Be Found? --- TFSC	
15:15 - 15:45	30 MIN EXHIBITION BREAK (SJCC, Bannerman Ballroom)											
15:45 - 17:15	Cont'd		Cont'd	Cont'd	Cont'd	Cont'd		Cont'd		Emerging Issues in Urban Transportation: The Promise and Perils of New Mobility --- STSC	Human Factors and Road Safety Culture --- RSSC	

LEGEND			
AMTF	Asset Management Task Force	SMSC	Soils & Materials Standing Committee
CAVWG	Connected & Automated Vehicle Working Group	SSC	Structures Standing Committee
EHRDC	Education & Human Resources Development Council	STSC	Sustainable Transportation Standing Committee
EC	Environment Council	TOMSC	Traffic Operations & Management Standing Committee
EIMSC	Environmental Issues Management Standing Committee	TFSC	Transportation Finance Standing Committee
GDSC	Geometric Design Standing Committee	TPRSC	Transportation Planning & Research Standing Committee
ICCC	Integrated Committee on Climate Change		
MCSC	Maintenance & Construction Standing Committee		
PVSC	Pavements Standing Committee		Room not available
PUMS	Public Utilities Management Subcommittee		Panel Discussions
RSSC	Road Safety Standing Committee		Workshops
SMTF	Small Municipalities Task Force		French presentations and simultaneous interpretation

2017 TAC Conference and Exhibition
Preliminary Technical Program
ST. John's, NL - September 24-27

TUESDAY, SEPTEMBER 26											
VENUE		DELTA ST. JOHN'S HOTEL					ST. JOHN'S CONVENTION CENTRE (SJCC)				
ROOM	SALON A	SALON B	SALON C	SALON D	SALON E	SALON F	CHURCHILL 2	PIPPY	VICTORIA 1	VICTORIA 2	VICTORIA 3
08:30 - 10:00	High School Student Day Sessions EHRDC	Climate - How is Your Jurisdiction / Organization Responding --- ICCC	Travel Demand Modeling: Applications for Transportation Investment and Economic Development (A) --- TPRSC	Complete Streets – Measuring the Success: Travel, Development, Economic Criteria and More --- STSC	Drones: Applications of UAVs in Transportation --- RSSC	Innovations in Road Safety --- RSSC	Testing and Modeling of Road and Embankment Materials --- SMSC	Geometric Design - Emerging Issues --- GDSC	Investing in Transportation for Small Municipalities --- SMTF	Investing in Road Construction: Building Canada's Economy (B) --- MCSC	Technical Expert to Manager – Tips on Successfully Navigating the Transition --- EHRDC
10:00 - 10:30	30 MIN EXHIBITION BREAK (SJCC, Bannerman Ballroom)										
10:30 - 12:00	High School Student Day Sessions EHRDC	Cont'd	Cont'd	Defining, Setting, and Monitoring the Level of Service in Asset Management --- AMTF	Cont'd	Cont'd	Cont'd	Geometric Design - Lessons Learned --- GDSC	Transportation Innovation for Small Municipalities --- SMTF	Cont'd	More Bang for Less Buck: How Performance Based Decision Making is Delivering Better Plans and Projects --- TFSC
12:00 - 13:45	LUNCH (SJCC, Bowling Ballroom)										
13:45 - 15:15	Post-Secondary Student Day Sessions EHRDC	Assess Climate Change Risk: A Demonstration of the New TAC Assessment Software --- EIMSC	Broadway Theater Off George Street – A Creative Approach to Appreciating Different Stakeholders Views --- EHRDC	Cycling in Canadian Communities: From Planning to Implementation --- STSC	Innovations in Pavement Management, Engineering and Technology - Municipal Applications --- PVSC	Utilities Management --- MCSC & PUMS	Non-Destructive Method for LOS Condition Monitoring --- AMTF	The Good, the Bad, and the Ugly of Roadside Features and Ecology --- EC	TAC Annual General Meeting and Town Hall Session	Investing in Winter Road Maintenance: Building Canada's Economy --- MCSC	
15:15 - 15:45	30 MIN EXHIBITION BREAK (SJCC, Bannerman Ballroom)										
15:45 - 17:15	Post-Secondary Student Day Sessions EHRDC	Cont'd		Cont'd	Cont'd	2017 Road Safety Engineering Award Nominations RSSC --- 2017 TAC Educational Achievement Award Nominations --- EHRDC		Emerging Environmental Technologies --- EC		Cont'd	

LEGEND			
AMTF	Asset Management Task Force	SMSC	Soils & Materials Standing Committee
CAVWG	Connected & Automated Vehicle Working Group	SSC	Structures Standing Committee
EHRDC	Education & Human Resources Development Council	STSC	Sustainable Transportation Standing Committee
EC	Environment Council	TOMSC	Traffic Operations & Management Standing Committee
EIMSC	Environmental Issues Management Standing Committee	TFSC	Transportation Finance Standing Committee
GDSC	Geometric Design Standing Committee	TPRSC	Transportation Planning & Research Standing Committee
ICCC	Integrated Committee on Climate Change		
MCSC	Maintenance & Construction Standing Committee		
PVSC	Pavements Standing Committee		Room not available
PUMS	Public Utilities Management Subcommittee		Panel Discussions
RSSC	Road Safety Standing Committee		Workshops
SMTF	Small Municipalities Task Force		French presentations and simultaneous interpretation

2017 TAC Conference and Exhibition
Preliminary Technical Program
ST. John's, NL - September 24-27

WEDNESDAY, SEPTEMBER 27											
VENUE		DELTA ST. JOHN'S HOTEL					ST. JOHN'S CONVENTION CENTRE (SJCC)				
ROOM		SALON A	SALON B	SALON C	SALON D	SALON E	CHURCHILL 2	PIPPY	VICTORIA 1	VICTORIA 2	
08:30 - 10:00	POSTER SESSION (Delta, Foyer)	Mentoring - Pave a Path for Canadian and Foreign Engineers for Advancement and Success --- EHRDC	Infrastructure and Land Use Planning to Support CAVs --- CAVWG	Structures (B) --- SSC	Innovation in Geotechnical and Materials Engineering --- SMSC		2017 TAC Environmental Achievement Award Nominations --- EC	Improving Road Safety in Urban Areas --- RSSC	Travel Demand Modeling: Applications for Transportation Investment and Economic Development (B) --- TPRSC	Investing in Road Construction: Building Canada's Economy (C) --- MCSC	
10:00 - 10:30		30 MIN REFRESHMENT BREAK (SJCC, Bannerman Ballroom)									
10:30 - 12:00			Cont'd	Cont'd	Cont'd		Cont'd	Improving Road Safety in Rural Areas --- RSSC	Cont'd	Cont'd	
12:00 - 13:45		LUNCH (SJCC, Bowring Ballroom)									
13:45 - 15:15		Using the PIEVC Protocol to Reveal Risks and Vulnerabilities to Climate Change in the 2017 TAC Geometric Design Guide --- GDSC	Referencing the Location of Road Inventory Assets --- AMTF	Managing Speed to Improve Safety --- RSSC	Putting Big Data to Work - A Return on Investment --- TOMSC	2017 TAC Sustainable Urban Transportation Award Nominations --- STSC					
15:15 - 15:45		30 MIN REFRESHMENT BREAK (Delta Hotel)									
15:45 - 17:15		Cont'd	Cont'd								

LEGEND			
AMTF	Asset Management Task Force	SMSC	Soils & Materials Standing Committee
CAVWG	Connected & Automated Vehicle Working Group	SSC	Structures Standing Committee
EHRDC	Education & Human Resources Development Council	STSC	Sustainable Transportation Standing Committee
EC	Environment Council	TOMSC	Traffic Operations & Management Standing Committee
EIMSC	Environmental Issues Management Standing Committee	TFSC	Transportation Finance Standing Committee
GDSC	Geometric Design Standing Committee	TPRSC	Transportation Planning & Research Standing Committee
ICCC	Integrated Committee on Climate Change		
MCSC	Maintenance & Construction Standing Committee		
PVSC	Pavements Standing Committee		Room not available
PUMS	Public Utilities Management Subcommittee		Panel Discussions
RSSC	Road Safety Standing Committee		Workshops
SMTF	Small Municipalities Task Force		French presentations and simultaneous interpretation