

**2018 TAC Conference & Exhibition
Preliminary Technical Program
TCU Place, Saskatoon, SK**

MONDAY, OCTOBER 1

TAC Opening Plenary
09:00-11:00; Grand Salon

W. H. Yeates Exhibition open w/ Refreshment Break
11:00-12:00; Regal A & B

Lunch
12:00-13:30; Grand Salon

ROOM LEVEL		Blair Nelson Upper Level	Salon A Upper Level	Gallery Suite I Main Level	Gallery Suite II Main Level	Gallery A Main Level	Gallery B Main Level	Gallery C Main Level	Centennial Hall A Lower Level	Centennial Hall B Lower Level	Centennial Hall C Lower Level	
13:45 - 15:15	POSTER SESSION (Gallery Foyer)	Innovation and Technology in Road Construction: Evolving Transportation (A) MCSC	Structures (A) SSC	General Issues in Road Safety (A) RSSC	Testing and Modeling of Road and Embankment Materials (A) SMSC	Geometric Design Considerations and Emerging Issues GDSC	Zero Emission Vehicles (ZEV) Challenge & Opportunity for Canada ICCC	Innovations in Roadway Engineering from Around the World CNC-WRA	Innovative Ways to Create Active Transportation in Small Municipalities SMTF	Innovations in Pavement Management, Engineering and Technologies (A) PVSC	Innovations in Asset Management AMTF	
15:15 - 15:45		30-MINUTE REFRESHMENT BREAK (Exhibition Hall, Regal A & B)										
15:45 - 17:15		Cont'd	Cont'd	Cont'd	Cont'd	Pricing Transportation for Sustainable Mobility: New Thinking in Transit, Roads, Parking and New Mobility TFSC	Cont'd	Cont'd	Emerging Transportation Strategies for Small Municipalities SMTF	Cont'd	Evolution in the Transportation Workplace (Effective Onboarding, Transitions and Innovations) EHRDC	

LEGEND			
AMTF	Asset Management Task Force	RSSC	Road Safety Standing Committee
CAVTF	Connected & Automated Vehicle Task Force	SMTF	Small Municipalities Task Force
CNC-WRA	CNC-WRA Governing Task Force	SMSC	Soils & Materials Standing Committee
EHRDC	Education & Human Resources Development Council	SSC	Structures Standing Committee
EALSC	Environmental Advisory and Legislation Standing Committee	STSC	Sustainable Transportation Standing Committee
EC	Environment Council	TOMSC	Traffic Operations & Management Standing Committee
ERSC	Engineering Research and Support 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		Panel Discussions
PVSC	Pavements Standing Committee		Workshops
PUMS	Public Utilities Management Subcommittee		French presentations and simultaneous interpretation

**2018 TAC Conference & Exhibition
Preliminary Technical Program
TCU Place, Saskatoon, SK**

TUESDAY, OCTOBER 2

ROOM LEVEL	Blair Nelson Upper Level	Gallery Suite I Main Level	Gallery Suite II Main Level	Gallery A Main Level	Gallery B Main Level	Gallery C Main Level	Gallery D Main Level	Centennial Hall A Lower Level	Centennial Hall B Lower Level	Centennial Hall C Lower Level
08:30 - 10:00	Federal Environmental Legislation Updates: Do you know your New Responsibilities? EALSC	Structures (B) SSC	Utility Risk on Transportation Projects PUMS	Innovation and Technology in Summer and Winter Maintenance: Evolving Transportation MCSC	Testing and Modeling of Road and Embankment Materials (B) SMSC	Emerging Issues in Urban Transportation: Can New Mobility Solve Transit's First-and Last-Mile Challenge? STSC	Safe Systems Approach to Road Safety RSSC	Innovations in Transportation Asset(s) Data Collection AMTF	High School Outreach EHRDC	Human Factors Consideration and Safety Performance of New Pedestrian and Bicycle Infrastructure RSSC
10:00 - 10:30	30-MINUTE REFRESHMENT BREAK (Exhibition Hall, Regal A & B)									
10:30 - 12:00	Cont'd	Cont'd	Cont'd	Post-Secondary Student Day Session EHRDC	Green Technology in Geotechnical and Materials Engineering SMSC	Transportation in the 21st Century: Riding on Bits and Bytes TOMSC, CAVTF	Cont'd	Cont'd	Cont'd	Cont'd
12:00 - 13:30	LUNCH (Grand Salon)									
13:45 - 15:15	Best Practices in Urban Transportation Planning TPRSC	Innovations in Pavement Management, Engineering and Technologies (B) PVSC	Canadian Naturalistic Driving Study - Overview and Early Findings ERSC	Climate Change Adaptation and Mitigation Solutions for Transportation Design and Construction ICCC	2018 TAC Sustainable Urban Transportation Award Finalists STSC	2018 TAC Environmental Achievement Award Finalists EC	Vision Zero RSSC		High School Outreach EHRDC Cont'd	Building for the Future: Construction Management Retention and Expertise EHRDC
15:15 - 15:45	30-MINUTE REFRESHMENT BREAK (Exhibition Hall, Regal A & B)									
15:45 - 17:15	Cont'd		Cont'd	Cont'd	Cont'd		Cont'd			Retiring Soon? What's Next in your Career? EHRDC

POSTER SESSION
(Gallery Foyer)

LEGEND

AMTF	Asset Management Task Force	RSSC	Road Safety Standing Committee
CAVTF	Connected & Automated Vehicle Task Force	SMTF	Small Municipalities Task Force
CNC-WRA	CNC-WRA Governing Task Force	SMSC	Soils & Materials Standing Committee
EHRDC	Education & Human Resources Development Council	SSC	Structures Standing Committee
EALSC	Environmental Advisory and Legislation Standing Committee	STSC	Sustainable Transportation Standing Committee
EC	Environment Council	TOMSC	Traffic Operations & Management Standing Committee
ERSC	Engineering Research and Support 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		Panel Discussions
PVSC	Pavements Standing Committee		Workshops
PUMS	Public Utilities Management Subcommittee		French presentations and simultaneous interpretation

**2018 TAC Conference & Exhibition
Preliminary Technical Program
TCU Place, Saskatoon, SK**

WEDNESDAY, OCTOBER 3

ROOM LEVEL	Gallery Suite I Main Level	Gallery Suite II Main Level	Gallery A Main Level	Gallery B Main Level	Gallery C Main Level	Gallery D Main Level	Regal A Main Level	Regal B Main Level
08:30 - 10:00	Cycling Solutions: Improving Cycling Infrastructure STSC	Goods Movement TPRSC	Invasive Species Management: Innovative Approaches and Technologies EC	Innovation in Geotechnical Materials and Engineering SMSC	Designing Streets for all Road Users (A) RSSC	General Issues in Road Safety (B) RSSC	Pavement Preservation PVSC	AVs-The Death of Public Transit and the Re-emergence of Urban Sprawl: A Debate CAVTF
10:00 - 10:30	30-MINUTE REFRESHMENT BREAK (Gallery Foyer)							
10:30 - 12:00	Cont'd	Cont'd	Cont'd	Cont'd	Cont'd	Cont'd	Cont'd	Carbon 101: GHG Emission Measurements ICCC
12:00 - 13:30	LUNCH (Grand Salon)							
13:45 - 15:15	Innovation and Technology in Road Construction: Evolving Transportation (B) MCSC	2018 TAC Road Safety Engineering Award Finalists RSSC	Innovations in Pavement Design Software: State of the Practice PVSC	Roundabout Challenges in Design to Operations GDSC	Designing Streets for all Road Users (B) RSSC	Innovative Traffic Control TOMSC	Innovations in Environmental Technologies EC	CAV Information Platforms and Human Resource Needs CAVTF, EHRDC
15:15 - 15:45	30-MINUTE REFRESHMENT BREAK (Gallery Foyer)							
15:45 - 17:15	Cont'd		Cont'd	2018 TAC Educational Achievement Award Finalists EHRDC		Cont'd		Planning and Designing Roads for Smart Cities CAVTF

POSTER SESSION
(Gallery Foyer)

LEGEND			
AMTF	Asset Management Task Force	RSSC	Road Safety Standing Committee
CAVTF	Connected & Automated Vehicle Task Force	SMTF	Small Municipalities Task Force
CNC-WRA	CNC-WRA Governing Task Force	SMSC	Soils & Materials Standing Committee
EHRDC	Education & Human Resources Development Council	SSC	Structures Standing Committee
EALSC	Environmental Advisory and Legislation Standing Committee	STSC	Sustainable Transportation Standing Committee
EC	Environment Council	TOMSC	Traffic Operations & Management Standing Committee
ERSC	Engineering Research and Support 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		Panel Discussions
PVSC	Pavements Standing Committee		Workshops
PUMS	Public Utilities Management Subcommittee		French presentations and simultaneous interpretation