

PLENARY AND KEYNOTE SPEAKERS 2018 ACGM

Opening Plenary Speaker, Mr. Pepper Harward, Vice-President, Routematch Software,

Monday June 18, 2018 8:15 am

As Vice President of Transit Solutions for Routematch Software, Pepper leads the technical and product strategy for the conventional transit, mobility, and integrated payments markets. He has spent the last six years identifying trends and directions in transit, the new challenges they present, and potential technology solutions to move the industry forward. Prior to his work in Transit, Pepper held similar strategic roles in the healthcare and hospitality technology markets. He received a degree in Economics from the University of Utah and a law degree from Georgetown University.



Opening Plenary Speaker, Mr. Ross McKenzie, Managing Director, WatCAR,

Monday June 18, 2018 8:15 am

Ross McKenzie is the Managing Director of the University of Waterloo Centre for Automotive Research, known as WatCAR, where he is responsible for facilitating collaborative research with industry partners and academia. Ross sits on the board of Intelligent Transportation Systems (ITS) Canada, currently leading their communication and advocacy committee. He has also served on the ITS Canada executive committee and as vice-chair of the connected and autonomous vehicle technical committee. Ross chaired the Electric Mobility Canada student competition for five years and served on the Canadian Automotive Parts Manufacturers' Association (APMA) Connected Vehicle Working Group. In 2016 Ross addressed the G7 Transport Ministers in Japan, summarizing Canada's activities and initiatives in connected and autonomous vehicles. Last year he was presented with the Ontario Ministry of Transportation Partnership Award, recognizing significant contributions to road safety.



Opening Plenary Speaker, Dr. Sarah Wells, Executive Director, TAC

Monday June 18, 2018 8:15 am

Sarah Wells is Executive Director of the Transportation Association of Canada, a not-for-profit technical association focussed on road and highway infrastructure and urban transportation. In this capacity, Dr. Wells fosters a collegial and collaborative network for senior government officials, private sector leaders and industry stakeholders to facilitate sharing and building transportation knowledge. In her career, she has contributed to, and led national transportation research projects and managed the development of numerous publications for transportation professionals. Dr. Wells has also been a sessional lecturer for graduate courses in Civil Engineering at Carleton University.



Dr. Wells is a member of the Board of Directors of the TAC Foundation, a registered charity dedicated to the education and development of tomorrow's transportation professionals. She is a past President of the Canadian Technical Asphalt Association.

A licensed professional engineer in Ontario, Dr. Wells earned her doctorate and undergraduate degrees in Civil Engineering from the University of Waterloo. Prior to that, she studied Canadian history; she holds a Bachelor of Arts from McGill University.

Luncheon Keynote Speaker. Shailen Bhatt, President & CEO ITS America

Monday June 18 at 12:30 pm. Presentation title: *"Intelligent Mobility: Safer. Greener. Smarter"*

Shailen P. Bhatt is President and CEO of the Intelligent Transportation Society of America (ITS America), where he promotes policies that advance the development and deployment of intelligent transportation technologies throughout the United States. Previously, Bhatt served as Executive Director for the Colorado Department of Transportation (CDOT), where he led the department in planning for and addressing Colorado's transportation needs. Bhatt oversaw 3,300 employees statewide and an annual budget of approximately \$1.4 billion, guiding an organization committed to becoming the best DOT in the country. During his tenure, CDOT launched the Road X program which is focused on deploying innovative technology solutions such as connected vehicles and teaming with the private sector to shape the future of transportation.



Prior to CDOT, he was Cabinet Secretary for the Delaware Department of Transportation, where he managed nearly a billion dollar budget and 2,800 employees. Bhatt also served as an Associate Administrator at the Federal Highway Administration (FHWA).

Bhatt is a respected leader in the transportation field. He previously served on the American Association of State Highway Transportation Officials (AASHTO) Board of Directors and chairs the AASHTO Subcommittee on Transportation Systems Management and Operations (STSMO). He serves as the Chair of the Board of Directors for the National Operations Center of Excellence (NOCoe). In addition, Bhatt is a member of the World Economic Forum's (WEF) Global Agenda Council on the Future of Automotive and Personal Transport. Previously, he served as the Chair of the Executive Committee of the I-95 Corridor Coalition, Diamond State Port Corporation, Board of Directors, and is a former Commissioner for the Northeast Corridor Commission.

Bhatt graduated summa cum laude with a Bachelor of Arts in Economics from Western Kentucky University. He is married with a wife and two daughters.

Luncheon Keynote Speaker. Kurtis McBride, CEO and Co-Founder Miovision,

Monday June 18 at 1:05 pm. Presentation title: “*The open city: building a smart city that benefits everyone*”

In 2005, Kurtis co-founded Miovision with two classmates and has led the company as CEO for the last eleven years. Miovision, a smart city technology company, whose innovations in traffic signal planning and operations have made it possible for cities to improve the transportation experience for drivers, cyclists and pedestrians. Kurtis McBride attended the University of Waterloo, where he achieved his Bachelor of Engineering in Systems Design in 2004, and Master of Engineering in Systems Design in 2007. Kurtis is an active member of the startup community in the Waterloo Region. He served on the board of directors for the Accelerator Centre, where Miovision spent its formative years. In 2016, Kurtis co-founded Catalyst137, a converted warehouse that will become the world's largest campus for burgeoning technology manufacturing and IoT companies.



Luncheon Keynote Speaker. Dr. Bill Anderson, Founding Director, Cross-Border Institute,

Tuesday, June 19 at 12.30 pm Presentation Title “*Smart Corridors, Smart Borders, Smart Cities*”.

Dr. Bill Anderson received his doctorate in Geography from Boston University in 1984. From 1983 to 1998 he was a member of the Geography faculty, director of the Institute for Energy Studies and an associate member of the Department of Civil engineering at McMaster University. From 1998 to 2008 he was a professor in the Department of Geography and a lead researcher in the Center for Transportation Studies at Boston University. He arrived at the University of Windsor in July 1, 2008 as Ontario Research Chair in Cross-Border Transportation Policy and founding director of the Cross-Border Institute (CBI). CBI's research, outreach and educational activities are focused of the movement of goods, people and services across the Canada-US border and other international land borders. Dr. Anderson's expertise is in border operations, technology and policy; freight transportation and supply chain; international trade and business; Canada-US economic integration; and regional economic development. At the CBI he leads a multidisciplinary team studying border traffic flows, the economic impact of border infrastructure, big data analysis of Global Positioning System data, cross-border customs and immigration and other topics with the common goal of making borders work better.



Luncheon Keynote Speaker, Mr. Kirk Steudle, Director, Michigan DOT,

Tuesday, June 19 at 1:00 pm. Presentation Title: “*Smart Collaboration*”

Kirk T. Steudle, Director of the Michigan Department of Transportation (MDOT) since 2006, oversees MDOT’s over four billion dollar budget, and is responsible for the construction, maintenance, and operation of nearly 10,000 miles of state highways and more than 4,000 state highway bridges at a department with 2,500 employees. He also oversees administration of a variety of multi-modal transportation programs and projects. Steudle is a national leader in the development of Connected and Automated Vehicle Technologies, and was the 2014-2015 Chair for the Intelligent Transportation Society of America (ITS America) Board of Directors. He also is a member of the Intelligent Transportation Systems (ITS) Program Advisory Committee to the U.S. Department of Transportation. Steudle is a Past President of the American Association of State Highway and Transportation Officials (AASHTO) and Chairs the Standing Committee on Highways. He was a 2014 member of the National Research Council for the National Academy of Science and the 2014 Chair of the Transportation Research Board (TRB) Executive Committee. He also chaired the second Strategic Highway Research Program Oversight Committee (SHRP 2) for TRB. As well as a member of numerous NCHRP panels and committees on asset and performance management. Mr. Steudle is a graduate of Lawrence Technological University, where he received a Bachelor of Science Degree in Construction Engineering, serves on the College of Engineering Advisory Board and he was inducted into their Hall of Fame in 2012.



Gala Dinner and Awards 2018 Ceremony Keynote Speaker: Mr. Andrew Gordiano, Director Youth Circus Project

Andrew Giordano is a professionally trained circus artist and entrepreneur. He experienced a powerful paradigm shift after having the privilege of experiencing one of Cirque Du Soleil's shows. The inspiration that came from that show drove Andrew to conquer an anxiety disorder by becoming a performer and honestly sharing his struggles. His business, the Youth Circus Project, engages and empowers youth by teaching them that they are capable of much more than they think. He also speaks professionally on leadership, mental health, and education.



Presentation Title:

What if progress wasn't measured by work, but rather by play? We know that creativity and innovation can only flourish in a brain that is immersed regularly in play. This presentation shares the idea of developing your ability to find and keep that state where work is joyful and a true expression of what you're capable of. The state where everything is allowed to be possible, and our best ideas come. Incorporating spectacular circus arts, this presentation shares a journey toward authentic and impactful living.

Luncheon Keynote Speaker, Ms. Renee Barrette, Director of Policy, Information and Privacy Commissioner of Ontario

Wednesday, June 20 at 11.30 am.

Renee is the Director of Policy with the Information and Privacy Commissioner of Ontario. She is a graduate of Dalhousie University's law school, and was called to the Ontario bar in 1984. Renee manages a team of eight policy analysts who conduct research, educate the public and raise awareness of Ontario's access and privacy laws. The policy department also works with government institutions to ensure compliance with our access and privacy laws.

Renee began her career working in private practice and in various other public sector capacities. She joined the IPC in 2003.

