

5G Automotive Association

C-V2X Workshop

The Future of Connected and Automated Driving in North America

Thursday, 8 August 2019, Toronto – Canada



Programme

5G Automotive Association

C-V2X: The Future of Connected and Automated Driving in North America

Thursday, 8 August 2019 | 9:00 – 13:10

Metro Toronto Convention Centre, 255 Front St W, Toronto – Canada

Workshop Overview

The 5G Automotive Association (5GAA) is pleased to welcome you and to showcase recent developments of the Cellular-Vehicle-to-Everything (C-V2X) technology.

This workshop is intended to advance the dialogue between high-level institutional and industry stakeholders on current challenges in the field of connected and automated driving and to provide solutions by presenting the capabilities and deployment models of C-V2X in North America.

5GAA is the global, cross-industry organisation bringing together the automotive and information and communications technologies (ICT) industries.

Since its creation in 2016, 5GAA has rapidly grown to include over 120 members with a global footprint representing all major industry players around the world.

Our members are committed to helping define and develop global solutions for the next generation of connected mobility and automated vehicle solutions.

Workshop Programme

08:30-09:00	Registration and Welcome Coffee	
	Welcome and Brief Introduction of 5GAA Johannes Springer, 5GAA Director General	
09:00-09:30	Ontario's Autonomous Vehicle Innovation Network Raed Kadri, AVIN/Ontario Centres of Excellence	
09:30-11:00	Part 1 – Update on C-V2X developments	
	The Case for C-V2X Jovan Zagajac, Ford Motor Company and Chris Armstrong, Panasonic	
	Europe's Roadmap Towards LTE-V2X Deployment Joachim Göthel, BMW	
	Advanced Technology Innovations for Connected and Automated Driving Jim Alfred, BlackBerry	
	The Mobile Network Operator Support for C-V2X – Canada Perspective Javan Erfanian, Bell	
11:00-11:30	Coffee Break	
11:30-13:10	Part 2 – Connected Mobility of Tomorrow	
	ITS Developments in North America – USA Perspective Shailen Bhatt, ITS America	
11:30-12:00	ITS Developments in North America – Canada Perspective Dave Michelson, ITS Canada	
	Roundtable Discussion: Realising Connected and Automated Driving in North America <ul style="list-style-type: none">Shailen Bhatt, ITS AmericaDave Michelson, ITS CanadaJovan Zagajac, FordAmine Maaref, HuaweiHanif Datoo, Telus	
12:00-13:00		
13:00-13:10	Closing Remarks Maxime Flament, 5GAA Chief Technology Officer	
13:10	End of Workshop	