

5G Automotive Association

# C-V2X Workshop

## The Future of Connected and Automated Driving in North America

Thursday, 8 August 2019, Toronto – Canada



# Programme

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