

	Carlton (A)	Lewis (B)	Griffin (C)	Marina Room 1 (D)	Marina Room 2 (E)	Marina Room 3 (F)	Marina Room 4 (G)	Harbor Ballroom 1 (H)	Harbor Ballroom 2 (I)	Burroughs (K)	Marina Foyer (P)		
SUNDAY 6 September													
7:30-17:30	Registration (Level 2 lobby)												
8:30-17:00	Tutorials (Marina Room 1, 2 and 3)												
18:00-20:00	Welcome Reception (Saucity Restaurant, Hotel Lobby)												
MONDAY 7 September													
7:30-17:30	Registration (Level 2 lobby)												
8:30-9:00	Welcome: Alex Wyglinski and Zoran Zvonar, General Chairs, Kaushik Chowdhury, Tom MacDonald and Nicholas Kirsch, TPC Chairs, Fabrice Labeau, VTS President and Vlad Bulavsky, Analog Devices (Harbor Ballroom 1, 2 & 3)												
9:00-10:30	Keynotes: A Historical Perspective on the Evolution of the Technology and Market of Wi-Fi , Kaveh Pahlavan; Quantum-Wireless: A "Spooky Phenomenon at a Distance" or a Potent Wireless Tool Dr Einstein? , Lajos Hanzo												
10:30-11:00	Refreshments (Harbor Ballroom Foyer)												
11:00-12:30	(1)	Spectrum sensing	Scheduling & Energy Management in Ad Hoc Sensor Networks	Resource Management	Channel Modeling I	Coding	Receiver Technology	Wireless Networks	Short Papers I - Short Oral Presentations				
12:30-14:00	Lunch (Harbor Ballroom 1, 2 & 3)												
14:00-14:30	(2)	Performance analysis of spectrum sensing	Heterogeneous Networks I	Small Cells	Channel Analysis and Algorithms	Estimation	Cellular and Local Area Networks	Vehicular Networks	Short Papers II - Short Oral Presentations	Workshop - MOCS 2015	5G METIS: Key aspect of 5G RAN design	Short Papers I - Poster Presentations	
14:30-15:30													
15:30-16:00	Refreshments and Exhibits (Harbor Ballroom Foyer)												
16:00-17:30	(3)	Cognitive Communications	Heterogeneous Networks II	Interference Management	Channel Modeling II	MIMO	Vehicular Communications	Cloud Radio	MIMO Detection	Workshop - MOCS 2015	Next generation mobile networks	Short Papers II - Poster Presentations	
18:00-21:30	VTC2015-Fall Banquet, Odyssey Harbor Cruise (Boarding starts 18:00, ship departs 18:45)												
TUESDAY 8 September													
7:30-17:30	Registration (Level 2 lobby)												
9:00-10:30	Keynotes: SDN/NFV enabling future Carrier Networks , Gagan Puranik; 5G Wireless Technologies , Wen Tong (Harbor Ballroom 1, 2 & 3)												
10:30-11:00	Refreshments and Exhibits (Harbor Ballroom Foyer)												
11:00-12:30	(4)	Cooperation in cognitive radio networks	LTE	Software Defined and M2M Networks	Satcom systems and innovations	mmWave	PHY Layer Security	Interference Management I	Positioning in Transportation	Vehicular Communication System Design	5G architectures	Recent Results I	
12:30-14:00	Awards Luncheon (Harbor Ballroom 1, 2 & 3)												
14:00-14:30	(5)	Dynamic spectrum sharing	Smart Road Traffic	5G I	Satcom networks	Multicarrier Systems	Interference Management II	Massive MIMO I	Location, Privacy, and Pattern Recognition	Workshop - WoW 2015	5G Challenges: Spectrum, Technology and Regulation	Recent Results II	NI Workshop Harbor B'room 3
14:30-15:30													
15:30-16:00	Refreshments and Exhibits (Harbor Ballroom Foyer)												
16:00-17:30	(6)	Localization in Ad Hoc Sensor Networks-1	Device to Device Communication	5G II	Satcom channels, signal processing, and implementations	Multi-User Techniques	Relaying I	VANETs	LTE-Advanced	Workshop - WoW 2015	Enabling technologies for wireless communications	Recent Results III	
18:30-20:00	Exclusive Reception for VTS Members												
WEDNESDAY 9 September													
7:30-17:30	Registration (Level 2 lobby)												
9:00-10:30	Keynotes: When a Car and a Plane Combine... Certain Restrictions Apply , Kevin Colburn; Transportation and Public Safety Communications , Barry Einsig (Harbor Ballroom 1, 2 & 3)												
10:30-11:00	Refreshments and Exhibits (Harbor Ballroom Foyer)												
11:00-12:30	(7)	Electric and Smart Vehicles	Energy Efficiency	5G III	Positioning and Localization I	Performance Analysis	Cellular Networks	Massive MIMO 2	ETT - Cloud Computing I	Localization in Ad Hoc Sensor Networks II	Autonomous Vehicles	ETT - Light-based Communications & Positioning I	
12:30-14:00	Lunch (Harbor Ballroom 1, 2 & 3)												
14:00-14:30	(8)	Mobility Management in Ad Hoc Networks	MIMO & Interference management	LTE and WiFi Coordination	Positioning and Localization II	Physical Layer Security	Relaying II	Connected Vehicles I	ETT - Cloud Computing II	Workshop - WiFIUS 2015	Connected Vehicles	ETT - Light-based Communications & Positioning II	
14:30-15:30													
15:30-16:00	Refreshments and Exhibits (Harbor Ballroom Foyer)												
16:00-17:30	(9)	Routing in Ad Hoc Networks	Coexistence and Signaling	Energy-aware Networking	Relaying III	Multiuser MIMO	MIMO Transceivers	Connected Vehicles II	Channel Modeling, Estimation and Measurements	Workshop - WiFIUS 2015	Automotive Enabling Technologies		

Harbor Ballroom 3 (J)