

	411 (A)	412 (B)	413 (C)	414 (D)	415 (E)	421 (F)	422 (G)	503 (P)	
<b>SUNDAY 6 May</b>									
7:30-17:30	Registration (5F Foyer)								
8:30-17:00	Tutorials, GreeNet & VE2012: See separate program above								
19:00-21:00	VTC Welcome Reception (315)								
<b>MONDAY 7 May</b>									
7:30-17:30	Registration (5F Foyer)								
08:30-10:30	Opening Plenary: Welcome & Opening Addresses; Dr. Ryuji Yamada, President and CEO, NTT DOCOMO, INC.; Nobuhiro Endo, President, NEC Corporation (501+502)								
10:30-11:00	Coffee and Exhibits (503)								
11:00-12:30	(1)	Heterogeneous Networks	MIMO Transmission	Relaying 1	LTE		OFDM 1	Spectrum Sensing 1	Positioning, Mobile Apps & Services; Transportation; Vehicular Electronics & Telematics Posters
12:30-14:00	Lunch (501+502)								
14:00-15:30	(2)	Radio Resource Management	MIMO Channel Techniques	Cooperative Communications with Network Coding	Vehicular Ad-Hoc Network		Transmission Techniques 1	Interference Control	Antennas and Propagation Posters
15:30-16:00	Coffee and Exhibits (503)								
16:00-17:30	(3)	Cooperative Networks	Green Systems	Implementations	M2M Communications		Parameter Estimation 1	Antennas	Cognitive Radio & Spectrum Sensing; Co-op Comms, dist. MIMOs & Relaying Posters 1
<b>TUESDAY 8 May</b>									
8:00-17:30	Registration (5F Foyer)								
08:45-10:30	Panel 1 : Next Generation Mobile Communication Technologies (501)				Panel 2 : Future Prospect and Potential of Mobile Phone Business (502)				
10:30-11:00	Coffee and Exhibits (503)								
11:00-12:30	(4)	Resource Allocation for Relaying 1	Estimation and Detection Techniques	CoMP and Multiuser MIMO	Cellular Networks 1	Modulation and Coding	Vehicular Electronics and Telematics	Extreme Propagation Environments	Ad-Hoc, Mesh and Sensor; Green Networks; Wireless Access Posters 1
12:30-14:00	Lunch (501+502)								
14:00-15:30	(5)	MIMO Channel Techniques for UMTS	Wireless Networks	Cognitive Networks	Relaying 2	WiMAX/WLAN	Interference Mitigation 1	Positioning	Multiple Antenna Systems and Space-Time-Frequency Processing Posters
15:30-16:00	Coffee and Exhibits (503)								
16:00-17:30	(6)	LTE and LTE-Advanced 1	Scheduling and Resource Control	Cooperative MIMO	Green Technology	Femtocell Networks	Parameter Estimation 2	Wireless Sensor Networks 1	Transmission Techniques Posters
17:45-21:00	Dinner Banquet Boat Cruise - Tokyo Bay								
<b>WEDNESDAY 9 May</b>									
8:00-17:30	Registration (5F Foyer)								
9:00-10:30	(7)	Practical Aspects of Cognitive Radio	Cellular Networks 2	Relays for LTE	MIMO Detection Techniques	Wireless Sensor Networks 2	Transportation	Interference Mitigation 2	Cooperative Comms, distributed MIMOs & Relaying Posters 2
10:30-11:00	Coffee and Exhibits (503)								
11:00-12:30	(8)	Spectrum Sensing 2	Coordinated Transmission	Resource Allocation for Relaying 2	Predistortion and Equalization	Wireless LAN	MIMO Channels	Transmission Techniques 2	Wireless Networks Posters
12:30-14:00	Lunch (501+502)								
14:00-15:30	(9)	Green Radio Links	Resource Allocation	Relaying 3	Performance Evaluation for Wireless Access	Beam/Null-Forming	Resource Allocation for Wireless Ad Hoc Networks	Channel Estimation	Wireless Access Posters 2
15:30-16:00	Coffee and Exhibits (503)								
16:00-17:30	(10)	Distributed Beamforming	Performance Evaluation for Wireless Networks	LTE and LTE-Advanced 2	Signal Detection	Resource Allocation for Cognitive Radio	Positioning and Mobile Applications	OFDM 2	