



	Margit A (A)	Margit B (B)	Lanchid A (C)	Lanchid B (D)	Corso A (E)	Corso B (F)	Istvan (G)	Buda (H)	Pest (I)
8:00-17:30			SUNDAY 15 May Registration (Erzsébet Ballroom Foyer)						
8:30-10:00	W3: C2POWER	W4: BeFEMTO (Broadband evolved Femtocell Techs)	W5: 1st Int Workshop on Cross-Layer Operation	T1: Towards Holistic Green Comms and Networking	T3: Participatory Sensing: Crowdsourcing Data		T2: Cognitive Radio based on UWB Technology	W1: International Workshop on Self- Organizing Networks	W2: GreenNet
10:00-10:30									
10:30-12:00	W3: C2POWER	W4: BeFEMTO (Broadband evolved Femtocell Techs)	W5: 1st Int Workshop on Cross-Layer Operation	T1: Towards Holistic Green Comms and Networking	T3: Participatory Sensing: Crowdsourcing Data		T2: Cognitive Radio based on UWB Technology	W1: International Workshop on Self- Organizing Networks	W2: GreenNet
12:00-13:30			Lunch Break (No lunch provided)						
13:30-15:00	W3: C2POWER	W4: BeFEMTO (Broadband evolved Femtocell Techs)	W5: 1st Int Workshop on Cross-Layer Operation	T4: Cooperative Localization & Tracking	T6: Mobility Models and Social Networks	Context Awareness for Proactive Systems CAPS2011	T5: Low-Complexity Algorithms for Large- MIMO Detection	W1: International Workshop on Self- Organizing Networks	W2: GreenNet
15:00-15:30			Coffee (Erzsébet Ballroom)						
15:30-17:00	W3: C2POWER	W4: BeFEMTO (Broadband evolved Femtocell Techs)	W5: 1st Int Workshop on Cross-Layer Operation	T4: Cooperative Localization & Tracking	T6: Mobility Models and Social Networks	Context Awareness for Proactive Systems CAPS2011	T5: Low-Complexity Algorithms for Large- MIMO Detection	W1: International Workshop on Self- Organizing Networks	W2: GreenNet

Margit A (A)	Margit B (B)	Lanchid A (C)	Lanchid B (D)	Corso A (E)	Corso B (F)	Istvan (G)	Buda (H)	Pest (I)	Erzsébet (P)	
SUNDAY 15 May										
7:30-17:30				Registration (Erzsébet Ballroom Foyer)						
8:30-17:00				Tutorials & Workshop: See separate program above						
19:00-21:00				VTC Welcome Reception (Buda)						
MONDAY 16 May										
8:00-17:30				Registration (Erzsébet Ballroom Foyer)						
8:30-10:00				Opening Plenary / (Budapest Ballroom)						
10:00-10:30				Coffee and Exhibits (Erzsébet Ballroom)						
10:30-12:00 (1)	Routing 1	Cooperative Communications	Relay Selection	Handoff and Mobility Management 1	Energy Efficiency	Channel Estimation			Poster 1	
12:00-13:30				Lunch (Budapest Ballroom)						
13:30-15:00 (2)	MAC 1	Spectrum Sensing	Scheduling 2	Handoff and Mobility Management 2	Precoding	Multi-antenna Signal Processing	Transportation (14:00-15:00)	Multimedia (14:00-15:00)	Poster 2	
15:00-15:30				Coffee and Exhibits (Erzsébet Ballroom)						
15:30-17:00 (3)	Wireless Sensor Networks 1	Green Communications	Interference Management	Resource Allocation 1	Signal Processing	Transmission over MIMO Channels 1	Interference Management	Propagation Modeling	Poster 3	
18:00-20:00				Evening Panel: Funding Wireless Research (Budapest Ballroom)						
TUESDAY 17 May										
8:00-17:30				Registration (Erzsébet Ballroom Foyer)						
8:30-10:00				Panel: Wireless Futures... (Budapest Ballroom)						
10:00-10:30				Coffee and Exhibits (Erzsébet Ballroom)						
10:30-12:00 (4)	Wireless Sensor Networks 2	Spectrum Sensing	Transmission Techniques	Interference Mitigation	Power Control and Energy Awareness	Transmission over MIMO Channels 2	PHY Techniques (10:30-11:30)		Poster 4	
12:00-13:30				Lunch (Budapest Ballroom)						
13:30-15:00 (5)	Beamforming	Adaptive Relay Communications	Cognitive Radio	Distributed Antenna	Medium Access Protocol	Multi-antenna Resource Allocation	Adaptive MAC Mechanism (14:00-15:00)	Traffic Management 1 (14:00-15:00)	Poster 5	
15:00-15:30				Coffee and Exhibits (Erzsébet Ballroom)						
15:30-17:00 (6)	Resource and Traffic Management	Scheduling	Carrier Allocation and Aggregation	Timing, Code and Detector Design	Femtocell Wireless Networks	Channel Characterization	Robust MIMO Transmission Technology	Localization and Tracking 1	Poster 6	
17:15-22:00				VTC2011-Spring Banquet (Busses depart from the Marriott at 17:15)						
WEDNESDAY 18 May										
8:00-17:30				Registration (Erzsébet Ballroom Foyer)						
8:30-10:00 (7)	Panel: The Networked, Plugged Smart Vehicle	Transmission Techniques	Transmission Techniques 3	Channel Estimation and Quantization	Transmission and Use of Channel State Information	MIMO Channels	Cooperative MIMO 1	Satellite Systems	Poster 7	
10:00-10:30				Coffee and Exhibits (Erzsébet Ballroom)						
10:30-12:00 (8)	Mobility	Spectrum Sharing	Cooperative MIMO 2	Resource Allocation 2	Scheduling	Multuser MIMO	Vehicle Applications (10:30-11:30)	Network Architecture (10:30-11:30)	Poster 8	
12:00-13:30				Lunch (Buda)						
13:30-15:00 (9)	Routing 2	Spectrum Sensing	Multiple Access System	Spectrum Detection and Multiple Access	Wireless Networks Modeling	Antenna	Vehicle Networking (14:00-15:00)	Traffic Management 2 (14:00-15:00)	Poster 9	
15:00-15:30				Coffee (Erzsébet Ballroom)						
15:30-17:00 (10)	MAC 2	PHY Performance Analysis	Simulation and Performance Evaluation	Multicasting and Broadcasting	Traffic Management and Network Planning	Network Performance Optimization	Signal Processing for Sensor Networks	Localization and Tracking 2	Poster 10	