IEICE Wireless Networks Workshop 2013

Day 1 (room 201)

10:00 - 10:45	Keynote 1	**Krzysztof Gierłowski**: Ubiquity of client access in heterogeneous network environment
10:45 - 11:00		**Coffee & Tea**
11:00 - 12:30	Session 1	**Mobility** **D. Gallucci, S. Vanini**: Generalized network mobility support and network utility maximization for WMNs in a internetworking environment **M. Urbański, A. Figaj, M. Poszwa, A. Szwabe**: Node Mobility Support in CARMNET system
12:30 - 13:30		**Lunch**
13:00 - 15:30	Session 2	**Modeling & Simulation of Wireless Networks** **P. Owczarek**: WMN – how to choose simulation environment? **B. Musznicki, P. Zwierzykowski**: WSN – how to choose simulation evironment? **M. Piechowiak**: Modeling of Wireless Networks Topologies **M. Grajzer, M. Głąbowski**: On simulating IPv6 in wireless mobile ad hoc networks
15:30 - 16:00		**Coffee & Tea**
16:00 - 18:00	Session 3	**Lessons learned from WiMAX deployment at INEA**
20:00 - 22:00		**Gala Dinner (Trattoria Valpolicella)**

Day 2 (room 201)

9:00 - 10:00	Session 4	**Resource Allocation in Wireless Networks** **P. Walkowiak, P. Misiorek, S.Karlik, R. Szalski**: SIP-based AAA for DANUMS-based Wireless Network Resource Allocation (part 1) **P. Walkowiak, P. Misiorek, S.Karlik, R. Szalski**: SIP-based AAA for DANUMS-based Wireless Network Resource Allocation (part 2)

10:00 - 10:45	Keynote 2	**Piotr Kiedrowski**: Interaction of Retransmission on Effectiveness of Data Reading in Wireless Communication Systems Based on Short Range Devices
10:45 - 11:15		**Coffee & Tea**
11:15 - 12:45	Session 5	## Routing in Wireless Networks **A. Kaliszan M. Głąbowski. P. Zwierzykowski**: Modifications of OLSR routing protocol **P. Owczarek, P. Zwierzykowski**: Metrics in routing protocol for wireless mesh networks **A. Kaliszan, M. Głąbowski, S. Hanczewski**: Simulation environment for routing protocols
12:45 - 13:45		**Lunch**
13:45 - 14:30	Keynote 3	**Maciej Stasiak, Sławomir Hanczewski**: Queuing in WMN
14:30 - 15:15	Keynote 4	**Tomasz Bilski**: Security in emerging wireless technologies
15:15 - 15:45		**Coffee & Tea**
15:45 - 17:00	Session 6	## Applications of Wireless Networks **R. Szalski, M. Poszwa, M. Urbanski, P. Walkowiak**: CARMNET System Application in a Public Wireless Network **P. Remlein**: Multi-Antenna Transmission for Multiuser FDM-CPM systems