



Agenda and list of participants for the 9th COST 290 meeting

**Wi-QoS: Traffic and QoS Management in
Wireless Multimedia Networks**

**University of Coimbra
Coimbra, Portugal
May 22 – 23, 2007**

Faculdade de Ciências e Tecnologia, Polo II da Universidade de Coimbra

Bus will collect participants at authorized hotel (booked via fax registration form) around 8:30

Tuesday, May 22, 8:30 – 9:00. Registration.

Tuesday, May 22, 9:00. Welcome address by Prof. Fernando Boavida.

Tuesday, May 22, 9:10 – 10:20. Invited talk (joint session with WEIRD workshop).

Tuesday, May 22, 10:20 – 10:50. Coffee break.

Tuesday, May 22, 10:50 – 12:30. Management Committee meeting.

1. Welcome
2. Greetings from Chairman
3. Approval of the agenda
4. Update on the Action (delivered by the Chairman)
 - Status of the Action, signatories
 - Budget
 - STMS update
 - Other MC business
5. Budget for the 3rd operational year
6. 10th MC meeting details
 - Michal Ries (Viena Univ. of Technology, Austria), 5 min
7. 11th MC meeting information
 - Prof. Yevgeni Koucheryavy (Tampere Univ. of Technology, Finland)
8. Report on activity of “COST 290 WiMAX Special Interest Group”
 - Thomas M. Bohnert (UoC, Portugal), 15 min
9. Discussion of the final report
 - Final Report review
10. AOB

Tuesday, May 22, 12:30 – 14:00. Lunch.

Tuesday, May 22, 14:00 – 15:40. Technical Sessions

Technical Session 1:

Andreas Kassler (Karlstad University, Sweden): On Packet Aggregation for VoIP in Wireless Meshed Networks, TD(07)020

Irene de Bruin (Twente Institute for Wireless and Mobile Communications, the Netherlands): Performance analysis of VoIP over HSDPA in a multi-cell environment, TD(07)029

Technical Session 2: Cross-layer

Gabriel Lazar (Technical University of Cluj-Napoca, Romania): Cross-Layer Architecture for H.264 Video Streaming in Heterogeneous DiffServ Networks, TD(07)021

Veselin Rakocevic (City University London, UK): Cross-Layer Traffic Control in Mesh Networks, TD(07)026

Tuesday, May 22, 15:40 – 15:50. Short break.

Tuesday, May 22, 15:50 – 16:40. Technical Sessions

Technical Session 3:

Aleksi Penttinen (Helsinki Univ. of Technology, Finland): Flow-optimized random access for wireless multihop networks, TD(07)022

Sylwia Romaszko (Univ. of Antwerp, Belgium): Controlled contention-based access to the medium in ad hoc WLANs, TD(07)028

Tuesday, May 22, 16:40 – 17:00. Coffee break.

Tuesday, May 22, 17:00 – 19:05. Technical Sessions

Technical Session 4: TCP

Luca De Cicco (Politecnico di Bari, Italy): TCP Congestion Control over 3G Communication Systems: an Experimental Evaluation of New Reno, BIC and Westwood+, TD(07)023

Technical Session 5: QoS in cellular networks

Aurimas Anskaitis (Vilnius Technical University, Lithuania): Peculiarities supporting of QoS at edge of cells, TD(07)030

Technical Session 6: OFDMA

David Morales (Univ. of Malaga, Spain): Impact of Feedback Channel Delay on Adaptive OFDMA Systems, TD(07)025

Technical Session 7: Traffic Modeling

Jana Uramova (Univ. of Zilina, Slovakia): Modelling of Packet Flow by Unary Code, TD(07)024

Technical Session 8: Services

Martin Waldburger (Univ. of Zurich, Switzerland): Legally Compliant Contract Formation for Commercial Value Added Services in the Internet, TD(07)027

Tuesday, May 22, 20:00 –

Dinner at “Restaurante O Gauchão” organized by the host

Faculdade de Ciências e Tecnologia, Polo II da Universidade de Coimbra

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Wednesday, May 23, 9:00 – 12:40. WWIC plenary / Invited talks.

Wednesday, May 23, 12:40 – 14:00. Lunch.

List of delegates

	Name	Country	Organization	MC	Presentation title
1	Ulla Birnbacher	Austria	Graz Univ. of Technology	X	
2	Michal Ries	Austria	INTHFT – TU Wien		
3	Sylwia Romaszko	Belgium	Univ. of Antwerp	X	TD(07)028: Controlled contention-based access to the medium in ad hoc WLANs
4	Seferin Mirtchev	Bulgaria	Technical University of Sofia	X	
5	Rossitza Goleva (subs. S. Poryazov)	Bulgaria	Technical University of Sofia	X	
6	Vasos Vassiliou (subs. A. Pitsillides)	Cyprus	University of Cyprus	X	
7	Yevgeni Koucheryavy	Finland	Tampere Univ. of Technology	X	
8	Roman Dunaytsev (subs. J.Harju)	Finland	Tampere Univ. of Technology	X	
9	Aleksi Penttinen (subs. Jorma Virtamo)	Finland	Helsinki Univ. of Technology	X	TD(07)022: Flow-optimized random access for wireless multihop networks
10	Salim Nahle	France	LIP6		
11	Dirk Staehle (subs. P. Tran-Gia)	Germany	University of Würzburg	X	
12	Paulo Mendes	Germany	NTT DoCoMo		
13	Vasilios Siris	Greece	FORTH-ICS	X	
14	Vassilis Tsaoussidis	Greece	Democritus University	X	
15	Sean Murphy	Ireland	UCD		Invited Talk: Wireless mesh networks: An Overview
16	Giovanni Giambene	Italy	Univ. Of Siena	X	
17	Saverio Mascolo	Italy	Politecnico di Bari	X	
18	Luca De Cicco	Italy	Politecnico di Bari		TD(07)023: TCP Congestion

					Control over 3G Communication Systems: an Experimental Evaluation of New Reno, BIC and Westwood+
19	Cristina Nardini	Italy	Univ. of Rome "La Sapienza"		
20	Algimantas Kajackas	Lithuania	Vilnius Technical University	X	
21	Aurimas Anskaitis (subs. S. Paulikas)	Lithuania	Vilnius Technical University	X	TD(07)030: Peculiarities supporting of QoS at edge of cells
22	Hans van den Berg	The Netherlands	TNO ICT	X	
23	Geert Heijenck (subs. R. Litjens)	The Netherlands	Univ. of Twente	X	
24	Irene de Bruin	The Netherlands	Twente Institute for Wireless and Mobile Communications		TD(07)029: Performance analysis of VoiP over HSDPA in a multi-cell environment
25	Ivar Jardar Aasen	Norway	Univ. of Oslo		Rapporteur at ESF COST office
26	Fernando Velez	Portugal	University of Beira Interior	X	
27	Edmundo Monteiro	Portugal	University of Coimbra	X	
28	Thomas Bohnert	Portugal	University of Coimbra		
29	Virgil Dobrota	Romania	Technical University of Cluj-Napoca	X	
30	Gabriel Lazar	Romania	Technical University of Cluj-Napoca		TD(07)021: Cross-Layer Architecture for H.264 Video Streaming in Heterogeneous DiffServ Networks
31	Katarina Bachrata (subs. M. Klimo)	Slovakia	Univ. of Zilina	X	
32	Jana Uramova	Slovakia	Univ. of Zilina		TD(07)024: Modelling of Packet Flow by Unary Code
33	Gorazd Kanduz	Slovenia	Jozef Stefan Institute	X	
34	Francisco Barcelo	Spain	UPC	X	
35	David Morales	Spain	University of Malaga		TD(07)025: Impact of Feedback Channel Delay on Adaptive OFDMA Systems

36	Torsten Braun	Switzerland	University of Bern	X	
37	Martin Waldburger (subs. B. Stiller)	Switzerland	Univ. of Zurich	X	TD(07)027: Legally Compliant Contract Formation for Commercial Value Added Services in the Internet
38	Andreas Kassler	Sweden	Karlstad University	X	TD(07)020: On Packet Aggregation for VoIP in Wireless Meshed Networks
39	Maria Kihl	Sweden	Lund University	X	
40	Emrah Tomur	Turkey	METU		
41	Veselin Rakocevic (subs. G. Pavlou)	UK	City University London	X	TD(07)026: Cross-Layer Traffic Control in Mesh Networks
42	Firas Albalas (subs. K. Al-Begain)	UK	University of Glamorgan	X	
43	Henning Schulzrinne	USA	Columbia University, New York		Invited talk: Principles and Lessons for a New Internet and 4G Wireless Networks
44	Nitin H. Vaidya	USA	University of Illinois at Urbana-Champaign		Invited talk: Multi-Channel Wireless Networks: Theory to Practice