



Minutes

The 5th MC meeting, TNO ICT / University of Twente, Delft, The Netherlands, February 9-10, 2006

1. Approval of the Agenda

The Chair, Dr. Y. Koucheryavy, welcomes all the participants opening the 5th MCM at 10:30 hosted at the TNO ICT premises in Delft (The Netherlands) in co-operation with the University of Twente. The local organizer, Prof. Hans van den Berg welcomes all participants, giving a short survey of TNO ICT activities

The agenda of the 5th MCM meeting is approved as follows:

1. Welcome from TNO ICT
2. Greetings from the Chairman
3. Approval of the agenda
4. Update on the Action (delivered by the Chairman)
 - Status of the Action and updated information from ESF
 - Budget and new reimbursement policy
 - Other MC business
5. Place and date for the 7th MCM and COST 290 conference, proposals
 - Prof. Nikola Rozic (University of Split, Croatia): SoftCOM 2006 (September 2006) as COST 290 official conference + co-location of the 7th COST 290 MCM;
 - Prof. Edmundo Monteiro (University of Coimbra, Portugal): WWIC 2007 as COST 290 official conference + co-location of the 9th COST 290 MCM;
 - Prof. Algimantas Kajackas (Vilnius Technical University, Lithuania): hosting of the 7th COST 290 MCM;
 - Luis Orozco Barbosa (Universidad de Castilla La Mancha, Albacete, Spain): hosting of the 7th COST 290 MCM.

The agenda is approved as it is.

The minutes of the 4th MCM were approved.

2. Update on the COST 290 Action

Status of the action in the second operational year and updated information from ESF

For the 5th MCM, we have 21 temporary documents with 41 registered people. At present, 24 countries + Russia have signed the MoU of the COST 290 Action. The second operational year will be characterized by three MCMs (4th in Würzburg, 5th in Delft, 6th in Bern). The WWIC 2006 conference is the official workshop supported by COST 290. WWIC 2006 will be co-located with the 6th MCM. Two Short Term Scientific Missions (STSMs) will take place from April to May 2006 with details to come soon.

Budget issues

Dr. Y. Koucheryavy described the budget situation for the first operational year (2004-2005) as detailed below:

Assigned budget:

- 51,200 € via Grant Agreement
- 20,000 € via negotiations with ESF COST Office

Total: 71,200 €

Expenditures:

- Secretariat 12,000 € (1,000 € per country at the instant of Grant Agreement signing; No exact financial breakdown is required. This amount has been used for a part-time secretary position plus some equipment purchasing)
- MC Meetings: 57,387 €
- STSM: 1,019 €
- Workshop (WWIC 2005): 5,000 €

Total expenditure: 75,406 €

Remaining grant (will be paid to the COST account of TUT in February 2006): 4,206 €

The budget has been approved by ESF COST Office.

The first financial year is closed.

For the second operational year 131,124 € have been allocated. The Grant Agreement is available on-line: <http://www.cost290.org/private/grantagreement/2005-2006/>. The following budget allocation has been adopted for the second year:

- 24,000 € for secretariat
- 5,000 € + 5,000 € for a workshop (proceedings publications + invited speakers)
- 10,000 € for STSMs
- 87,000 € for MCM reimbursements, 29,000 € per meeting. Note that for the 4th MCM in Würzburg, the total reimbursement cost was of 20,485 €.

ESF has defined COST reimbursement rules. MC is in charge of defining its reimbursement rules for COST 290, but these rules have to be in agreement with the ESF ones that have been reminded by Dr. Koucheryavy as follows:

- *Air tickets:* Economical fare, up to 1,200 €
- *Train/bus or long-distance bus:* Most economical route by first-class rail or bus
- *Private/rented car:* (i) 0.20 € per kilometer (no fuel, toll, ferry, parking) for one person traveling alone; (ii) 0.30 € per kilometer (no fuel, toll, ferry, parking) for two and more persons traveling (paid only to the responsible person) for not more than 2,000 km mileage
- *Local transportation expenses:* Up to 25 € in total without receipts; for higher costs, receipts are needed
- *Taxi fares:* Only if no reasonable public transportation is available; receipt is required. If the cost is more than 40 € an explicit justification is required
- *Accommodation:* Room and breakfast on a base of a fixed rate 110 € per night (maximum one night before and after the meeting; If more, explanation has to be provided)
- *Meals:* Lunch (including coffee breaks) and dinner expenses are reimbursed at a fixed rate 20 € each.

COST 290 adopts ESF rules as reimbursement rules.

Next MCM meeting

The 6th MCM meeting will be hosted by Prof. Torsten Braun at the University of Bern (Switzerland) on May 9, 2006 with a COST 290 dinner (costs to be covered with a COST registration). The MCM meeting is co-located with WWIC 2006, May 9-12, 2006. The WWIC 2006 plenary sessions of May 10

will be open to the COST 290 participation. In addition to this, a COST 290 workshop will be organized. More details will come.

MCMs and Workshops for the third operational year

Since for the workshop and the 7th MCM of the second operational year there are different options, it is decided to divide the discussion into two parts: first of all, the approval for the workshop of the third operational year and then the discussion for the location of the 7th MCM.

Two workshop proposals have been made for COST 290 in the third financial year. Between them, the MC members have to choose the COST 290 official conference, since two workshops cannot be economically supported per year (the MCM has decided a budget of 10000 € = 5000 € provided to local organizers + 5000 € spent for inviting people). One proposal is SoftCOM 2006 in September 2006 and the other is WWIC 2007 in May 2007. It has been explicitly stated that the proposal that does not win the position of official COST 290 workshop is free to re-apply for a simple COST MCM.

Detailed presentations of both opportunities have been provided, as detailed below.

SoftCOM 2006 proposal

Prof. Nikola Rozic (University of Split, Croatia) presented SoftCOM 2006, September 29 - October 1, 2006, <http://www.fesb.hr/SoftCOM/2006/> and also the possibility to co-locate of the 7th COST 290 MCM. This conference will take place on the ship "Marco Polo", visiting Split and Dubrovnik. SoftCOM 2006 is supported by ComSoc, the University of Split and CIS. There are some sponsors, such as: HT, Ericsson NT, Siemens, HEP, etc. The SoftCOM 2006 Key note speaker will be Roberto Saracco from Telecom Italia Lab. A Symposium on "QoS in Wireless Multimedia Networks" is proposed by the organizers with submission deadline June 1, 2006 (Symposia co-chairs: Y. Koucheryavy, G. Giambene, P. Lorenz). Whereas, the submission deadline for the main conference is May 1, 2006. All the COST 290 participants are invited to submit papers for both opportunities. The Symposium registration fees will be 150 € for people with papers in the Symposium. The MCM would be co-located with SoftCOM, probably on September 29 (registration fees = 75 €) when the ship is in Split. On board of the ship the cost of one night is 110 €. The best papers of the Symposium will be invited for the Journal of Communications Software and Systems (JCOMSS). Conference proceedings will be distributed in CDs to the registered people; for the hard copy of the proceedings an extra fee has to be paid. The foreseen acceptance rate for SoftCOM 2006 is expected to be around 50%.

WWIC 2007 proposal

Prof. Edmundo Monteiro (University of Coimbra, Portugal) presented the WWIC 2007 3-day event on May 2006 hosted by the Faculty of Sciences and Technology in Coimbra, Portugal. The 9th COST 290 MCM would be co-located. Proposed dates for WWIC 2007 are: May 14-15, 2007 or May 21-25, 2007. Prof. Edmundo Monteiro has experience of several past conferences. Coimbra is an historical place located in the central Portugal. Coimbra is linked by train to Lisbon (2h trip) or to Oporto (1h trip). The conference banquet will take place in St. Marcos Place (the former Royal Palace). There will be two keynote speakers. Registrations will be differentiated between regular (500 €) and student (200 €) papers; the registration includes meals and the banquet. A social event (a trip on the river) will be organized. Proceedings will be published by Springer. The maximum acceptance rate is 30% (limit imposed by the LNCS series).

A voting has been made among the MC members. The majority has decided in favor of the WWIC 2007 proposal as the official workshop of COST 290 with co-located the 9th MC meeting.

Then, it has been discussed about the location of the 7th MCM in September 2006. The following proposals have been presented to host this meeting:

- Prof. Nikola Rozic (University of Split, Croatia): MCM in conjunction with SoftCOM 2006;
- Prof. Algimantas Kajackas (Vilnius Technical University, Lithuania): MCM in Vilnius;
- Luis Orozco Barbosa (Universidad de Castilla La Mancha, Albacete, Spain): MCM in Albacete.

Details are provided below about the second and the third proposals, since SoftCOM has been already presented.

MCM in Vilnius: Cheap accommodation and cheap flights (300 € from Rome and Tampere; 450 € from London).

MCM in Albacete, hosted by the Research Institute of Informatics. The MCM should take place in the period from September 18 to end of October. Albacete is 2h by train from Madrid. Luis Orozco Barbosa is organizing PWC'06.

A voting took place with the decision that the 7th MCM will be in conjunction with SoftCOM. More details to come. As for the exact dates (related to those of SoftCOM 2006) email voting will be employed.

4. Close of the meeting

The 5th MC meeting has been closed by Dr. Koucheryavy at 11:30, thanking all the participants.

Reimbursement forms should be sent by mail to Dr. Yevgeni Koucheryavy:

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These minutes have been written by Dr. Giovanni Giambene (University of Siena, Italy).

List of delegates, COST 290 5th MCM, February 9-10, 2006, TNO ICT / University of Twente, Delft, The Netherlands.

	Name	Country	Organization	MC	Presentation title
1	Franz Bräuer (subs. U. Birnbacher)	Austria	IKS/TU Graz	X	
2	Thomas Fichtel (subs. I. Miloucheva)	Austria	Salzburg Research	X	TD(06)021: Perceptual VoIP Quality Estimation in Wireless Networks
3	Michal Ries	Austria	University of		TD(06)009: MTS Video

			Technology Vienna		Streaming Test Bed UMTS
4	Ignat Stanev (subs. S. Poryazov)	Bulgaria	Higher College of Telecommunicatio ns and Posts	X	TD(06)008: Planning of Wireless Broadband Access for Rural and Remote Areas
5	Seferin Mirtchev	Bulgaria	Technical University Sofia	X	
6	Nikola Rozic	Croatia	University of Split	X	
7	Vasos Vassiliou (subs. A.Pitsillides)	Cyprus	University of Cyprus	X	
8	Yevgeni Koucheryavy	Finland	Tampere Univ. of Technology	X	
9	Roman Dunaytsev (subs. J.Harju)	Finland	Tampere Univ. of Technology	X	
10	Andreas Mäder (subs. P. Tran-Gia)	Germany	University of Würzburg	X	TD(06)006: An Analytic Model for the Enhanced Uplink in UMTS
11	S. Wiethölter (subs. A. Wolisz)	Germany	TKN / TU Berlin	X	
12	Marc Necker	Germany	University of Stuttgart		TD(06)015: Service Class Differentiation in HSDPA Networks
13	Rastin Pries	Germany	University of Wuerzburg		TD(06)005: Handover Strategies for Heterogeneous WLAN/UMTS Networks
14	Georg Carle	Germany	University of Tübingen		
15	Vassilis Tsaoussidis	Greece	Demokritos University of Thrace	X	
16	Vasilios Siris	Greece	ICS-FORTH	X	
17	Ivan Ganchev (suns. M. O'Droma)	Ireland	University of Limerick	X	
18	Giovanni Giambene	Italy	University of Siena	X	
19	Samuele Giannetti	Italy	University of Siena		TD(06)013: HSDPA and MBMS Transmissions via S- UMTS
20	Algimantas Kajackas	Lithuania	Vilnius Technical University	X	
21	Hans van den	The	TNO / U. of	X	

	Berg	Netherlands	Twente		
22	Geert Heijenck	The Netherlands	U. of Twente		TD(06)020: Modeling of Service Discovery in Ad Hoc Networks
23	Georgios Karagiannis	The Netherlands	U. of Twente		TD(06)018: NSIS (Next Steps in Signaling) A new extensible IP (QoS) Signaling Protocol
24	Frank Roijers	The Netherlands	TNO ICT		TD(06)003: Performance Modeling and Analysis of a Bottleneck Node in an IEEE 802.11 Ad-hoc Network
25	Tor K. Moseng (subs. P.J. Emstad)	Norway	Q2S centre, NTNU	X	TD(06)011: DiffServ in Ad hoc networks
26	Edmundo Monteiro	Portugal	University of Coimbra	X	
27	Marilia Curado	Portugal	University of Coimbra		
28	Fernando Velez	Portugal	University of de Beira Interior	X	TD(06)017: Tele-Traffic Simulation for Mobile Communication Systems Beyond 3G
29	Tudor Blaga (subs. V. Dobrota)	Romania	Technical University of Cluj-Napoca	X	TD(06)010: Evaluating and Improving Alternative Multicast Solutions: CastGate and CastGate with PIM-SM
30	Martin Klimo	Slovakia	U. of Zilina	X	TD(06)007: Impact of SLA to VoIP QoS
31	Juraj Smiesko	Slovakia	U. of Zilina		
32	Alberto Hernandez (subs. M. Alvarez-Campana)	Spain	Universidad Politecnica de Madrid	X	TD(06)014: Quality of Service in the IP Multimedia Subsystem
33	Francisco Barcelo	Spain	UPC	X	TD(06)001: Impact of the variance of the call duration on the performance of WCDMA cellular network
34	M. Carmen Aguayo-Torres	Spain	University of Malaga		
35	Luis Orozco	Spain	Universidad de Castilla La Mancha		

36	Boris Bellata	Spain	Universitat Pompeu Fabra		TD(06)012: Call Admission Control in IEEE 802.11e EDCA-based WLANs
37	Carlos Macián	Spain	Universitat Pompeu Fabra		TD(06)019: Wi-Fi Neutral Operator: Promoting cooperation for network and service growth
38	Jens Andersson (subs. C. Nyberg)	Sweden	Lund Institute of Technology		TD(06)002: Overload control and Service Level Agreements in service architectures
39	Torsten Braun	Switzerland	University of Bern	X	TD(06)016: Optimized Stateless Broadcasting in Wireless Multi-hop Networks
40	David Hausheer (subs. B. Stiller)	Switzerland	U. of Zuerich	X	TD(06)004: PeerMart and PeerMint: Pricing and Accounting in Peer-to-Peer Networks
41	Nathan Thomas (subs. K. Al-Begain)	UK	U. of Glamorgan	X	