



## **Minutes**

**The 2<sup>nd</sup> MC meeting, Colmar, France  
February 3-4, 2005**

## 1. Approval of the Agenda

The Chair Dr. Koucheryavy welcomes the participants opening the 2<sup>nd</sup> MCM at 9:00 hosted at the University of Haute Alsace, Colmar, by Prof. Pascal Lorenz. The agenda of the 2<sup>nd</sup> MCM meeting is approved as follows:

1. Welcome from University of Haute Alsace
2. Greetings from Chairman
3. Approval of the agenda
4. Update on the Action (delivered by Chairman)
5. WWIC 2005 update
6. 3rd MCM details
7. Place and date for the 4th MC meeting
8. New members

The minutes of the 1<sup>st</sup> MCM were approved.

## 2. Update on the COST 290 Action

### ***Status of signatories***

At present, 23 countries have signed the COST 290 MoU. As for the Russia participation (approved by MC through e-mail voting), the application for membership was submitted to ESF COST office in November. The membership will be approved by CSO during the next meeting (March 2005).

### ***Budget***

The approved funds by ESF are 51,200 euros for the first year. Such budget is based on 12 countries. Now 23 countries participate and a budget extension is needed to cover travel expenses. At present, 65% of the budget has been transferred to TUT's account. The remaining 35% (plus the approved overhead) will be paid in accordance with Grant Agreement (Annex 8) upon the submission of the preliminary financial report by the end of month 9 (i.e., March 2005).

Survey of expenditures:

- For travel reimbursement 31,200 euros are assigned; around 23,000 euros have been already spent for the reimbursements of the 1<sup>st</sup> MCM in Malta.
- For the secretariat 10,000 euros are assigned and, at present, some money have been spent (secretary salary, equipment)
- 3,000 euros are assigned for approximately 2 short-term scientific missions; at present, there are no expenses are for missions.
- For workshops and seminars, 5,000 euros are assigned; these funds are destined to WWIC (as agreed by the MC) and employed as follows: 2,900 euros prepayment in accordance with rules and 2,100 euros afterwards payment.

### ***Reimbursement policy***

The Chair explained that since the budget is quite tight, a new policy for travel reimbursement is needed. A policy must be defined on a per-COST Action basis. The following possible solutions adopted by other COST Actions have been surveyed:

1. Reimbursements cover the air travel expenses of either one national delegate or half the travel expenses of two delegates for an MC meeting

2. To assign status to delegates; in particular, Private Delegates have full reimbursement, whereas Governmental Delegates have only travel expenses (flight, train, taxi) reimbursed.

The financial year for ESF is from July 2004 to the end of June 2005.

After a short discussion, it was decided to take a decision by means of e-mail voting.

#### **4. Dissemination**

In accordance to Annex 8 of Grant Agreement, among other obligations, the MC Chair has to ensure the necessary liaison to other COST Actions. At the 1<sup>st</sup> MCM Prof. Phuoc Tran-Gia proposed to the MC Chair to present COST 290 to COST 279 community. The next COST 279 MC meeting will take place on February 23-24, Antalya, Turkey.

The MC has approved that the MC Chair will represent COST 290 at the COST 279 meeting in Turkey. Then these expenses can be reimbursed by COST 290.

#### **3. WWIC 2005 update**

WWIC 2005 has

- General Chairs: Yevgeni Koucheryavy and Vassilis Tsaoussidis
- TPC co-Chairs: Torsten Braun and Georg Carle

Prof. Torsen Braun has given a short overview on the submitted papers (number of papers and their distribution per geographical areas).

#### **4. 3<sup>rd</sup> MCM details**

The next MC meeting will be co-located with WWIC 2005.

The MC approves with voting that Prof. Ian F. Akyildiz to act as invited speaker.

#### **5. The 4<sup>th</sup> MC meeting and the 5<sup>th</sup> MC meeting**

The 4<sup>th</sup> MC will take place in October. The MC has agreed that Prof. Phuoc Tran-Gia will host the meeting at the University of Wuerzburg, Germany. As for the date, the weeks starting from October 4 or from October 15 will be selected through an email voting procedure.

The 5<sup>th</sup> MC will take place approximately during January/February 2006. The MC has agreed that TNO Telecom and University of Twente (The Netherlands) will host the meeting.

#### **6. New members presentations**

Two new members are joining the COST 290 Action belonging respectively to Lithuania and Russia. The following presentations have been made:

- Prof. Algimantas Kajackas (Vilnius Technical University, Lithuania), “Vilnius TU and iQoS vision”;
- Dr. Vladimir Efimushkin (R&D ZNIIS, Moscow, Russia), “ZNIIS’ activities in QoS and traffic management field”.
- Johann Lopez (Computer Architecture Department (DAC) of UPC, Spain), presented activity of the department within the area of COST 290 interest.

## 7. Close of the meeting

The MC meeting has been closed by Dr. Koucheryavy.

Dr. Koucheryavy notifies that reimbursement forms should be given to him during the stay in Colmar or should be sent by mail to the Secretary, Sari Kinnari :

Sari Kinnari  
P.O.Box 553  
FIN-33101  
Tampere, FINLAND

Phone: + 358 3 3115 4709  
Fax: + 358 3 3115 4988  
e-mail: kinnari@cs.tut.fi

Dr.Koucheryavy also mentioned the limited budget and ask MC members to claim Colmar meeting reimbursement expenses as low as possible.

After the MC meeting, technical sessions started for the different WGs of COST 290 Action. Technical sessions followed also on February 4, 2005. Paper codes are from TD(05)001 to TD(05)020.

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

List of delegates, COST 290 2nd MCM, February 3 – 4, 2005.

	Name	Country	Organization	e-mail	MC	Presentation title
1	Ilka Miloucheva	Austria	Salzburg Research	ilka.miloucheva@salzburgresearch.at	X	
2	Georg Egger (subs. U. Birnbacher)	Austria	Graz University of Technology	g.egger@tugraz.at	X	
3	Michal Ries	Austria	University of Technology Vienna	michal.ries@nt.tuwien.ac.at		TD(05)005: Assessment of H.264 coded panorama – type sequences
4	Tom Van Leeuwen (subs. J.Meerman)	Belgium	Universiteit Gent	Tom.VanLeeuwen@intec.ugent.be	X	TD(05)017: Location assisted fast vertical handover for UMTS/WLAN overlay networks

	I.Moerman)					networks
5	Stoyan Poryazov	Bulgaria	Institute of Mathematics and Informatics Bulgarian Academy of Science	stoyan@cc.Bas.bg	X	TD(05)009: Can Terminal Teletraffic Theory Be Liberated from the Main Illusions?
6	Seferin Mirtchev	Bulgaria	Technical University Sofia	stm@tu-sofia.bg	X	
7	Nikola Rozic	Croatia	University of Split	rozic@fesb.hr	X	
8	Vassiliou Vasos (subs. A.Pitsillides)	Cyprus	University of Cyprus	vasosv@ucy.ac.cy	X	TD(05)015:
9	Yevgeni Koucheryavy	Finland	Tampere Univ. of Technology	yk@cs.tut.fi	X	
10	Dmitri Moltchanov (subs. J.Harju)	Finland	Tampere Univ. of Technology	moltchan@cs.tut.fi	X	TD(05)008: Non-preemptive sumD-BMAP/D/1/K queuing system modeling the frame transmission process over wireless channels
11	Andrei Gurtov	Finland		gurtov@hiit.fi		Invited talk
12	Pascal Lorenz	France	Univ. Haute Alsace	lorenz@ieee.org	X	
13	Phuoc Tran-Gia	Germany	University of Wuerzburg	trangia@informatik.uni-wuerzburg.de	X	
14	Georg Carle (subs. A.Wolisz)	Germany	Univ. of Tuebingen	carle@informatik.uni-tuebingen.de	X	TD(05)016: Distributed monitoring architecture for attack detection
15	Dirk Staehle	Germany	University of Wuerzburg	staehle@informatik.uni-wuerzburg.de		
16	Paulo Mendes	Germany	DoCoMo Euro-Labs	mendes@docomolab-euro.com		
17	Tobias Hossfeld	Germany	University of Wuerzburg	hossfeld@informatik.uni-		TD(05)003: Simulative Performance Evaluation of a

	Hossfeld		Wuerzburg	wuerzburg.de		Performance Evaluation of a Mobile Peer-to-Peer File Sharing System
18	Rastin Pries	Germany	University of Wuerzburg	pries@informatik.uni-wuerzburg.de		TD(05)004: Robustness Analysis of the Wireless LAN MAC Protocols with QoS Support
19	Marc Necker	Germany	University of Stuttgart	necker@ikr.uni-stuttgart.de		TD(05)014: A simple heuristic model for the IP packet service time distribution in UMTS networks
20	Xiaoyuan Gu	Germany	Technical Univ. of Braunschweig	xiaogu@ibr.cs.tu-bs.de		TD(05)018: Self-optimization in autonomic wireless networks
14	Marc Fouquet	Germany	Univ. of Tuebingen	carle@informatik.uni-tuebingen.de		
21	Matthias Dick	Germany	Technical Univ. of Braunschweig	dick@ibr.cs.tu-bs.de		TD(05)019: Adaptive video streaming in Mobile and wireless networks
22	Peter Langendoerfer	Germany	IHP Microelectronics	langendoerfer@ihp-microelectronics.com		
23	Vassilis Tsaoussidis	Greece	Demokritos University of Thrace	vtsaousi@ee.duth.gr	X	TD(05)013: A New Approach to Service Differentiation: Non-Congestive Queueing
24	Vasilios Siris	Greece	ICS / FORTH	vsiris@ics.forth.gr	X	
25	Sean McGrath	Ireland	University of Limerick	sean.mcgrath@ul.ie	X	
26	Ivan Ganchev (subs. M.O'Droma)	Ireland	University of Limerick	ivan.ganchev@ul.ie	X	
27	Giovanni Giambene	Italy	University of Siena	giambene@unisi.it	X	TD(05)002: Resource Management in WiFi Systems
28	Algimantas Kajackas	Lithuania	Vilnius Technical University	algimantas.kajackas@el.vtu.lt	X	Presentation of activity at Vilnius Technical University
29	Sarunas Paulikas	Lithuania	Vilnius Technical University	sarunas@el.vtu.lt	X	

			University			
30	Roy Walker	Malta	ICM	roy@roywalker.com	X	
31	J.L.van den Berg	Netherlands	TNO Telecom	J.L.vandenBerg@telecom.tno.nl	X	TD(05)007: UMTS/HSDPA flow level performance
32	Fernando Velez	Portugal	University of Beira Interior	fjv@ubi.pt	X	TD(05)006: Deployment Scenarios and Applications Characterization for Enhanced UMTS Simulation
33	Edmundo Monteiro	Portugal	University of Coimbra	edmundo@dei.uc.pt	X	
34	Virgil Dobrota	Romania	Technical University of Cluj-Napoca	Virgil.Dobrota@com.utcluj.ro	X	
35	Marius Cinteza (subs. T. Radulescu)	Romania	Polytechnica University Bucharest	mcinteza@yahoo.com	X	TD(05)011: Orthogonal-Variable-Spreading-Factor Code Allocation Strategy Using Genetic Algorithms
36	Vladimir Efimushkin	Russia	R&D ZNIIS	nn2@zniis.ru		Presentation of activity at R&D ZNIIS
37	Kanduz Gorazd	Slovenia	Institute of Josef Stefan	gorazd.kanduz@ijs.si	X	
38	Francisco Barcelo	Spain	Universitat Politecnica de Catalunya	barcelo@mat.upc.es	X	
39	Manuel Alvarez-Campana	Spain	Universidad Politecnica de Madrid	mac@dit.upm.es	X	
40	Johann Lopez	Spain	Universitat Politecnica de Catalunya	johannl@ac.upc.es		
41	Torsten Braun	Switzerland	University of Bern	braun@iam.unibe.ch	X	TD(05)001: A Dynamic Adaptive Acknowledgment Strategy for TCP over Multihop Wireless Networks
42	Burkhard Stiller	Switzerland	ETH	stiller@tik.ee.ethz.ch	X	

43	Khalid Al-Begain	UK	Univ. of Glamorgan	kbegin@gla m.ac.uk	X	TD(05)012: MoSReM: Mobile Multicast Protocol using Dynamic Branching Node based Tree
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