

## Draft Agenda

### Project Steering Committee meeting

Meeting no. 4/2007

**Università della Calabria, 4<sup>th</sup> December 2007 (09:00-10:30 CET)**

Required participants:

- a) PSC members as listed in the new Description of Work (Status 2006-12-01): **Ari Hottinen**, Holger Boche is excused and appoints **Martin Schubert** for this meeting, **Giorgio Taricco**, **Gerald Matz**, **Helmut Bölskei**, **Ezio Biglieri**, **Emanuele Viterbo**, **Christoph Mecklenbräuer** (cfm), unavailable PSC members need to appoint a proxy or change the representative.
- b) Workpackage leaders (**Gerald Matz**, **Helmut Bölskei**, **Giorgio Taricco**, cfm)

Draft agenda

1. Date and location of the next PSC meeting: to be determined.
  - a. e.g. during ETHZ open house event on Feb 22, 2008 ?
2. assessment of project progress (this may take only 10 minutes in total)
  - a. report from WP1 algorithms (Gerald Matz):
  - b. report from WP2 library and testbed (Helmut Bölskei):
  - c. report from WP3 limits (Giorgio Taricco):
  - d. report from WP4 dissemination (cfm): MASCOT Industry Course was attended by around 30 people, special session was held at EUSIPCO 2007 (Poznan)
  - e. report from WP5 management (cfm): preparation of annual activity report is well underway. Katja Kapfer left ftw., but she will nevertheless handle the MASCOT financial audit 2007.
3. Budget and reporting
  - a. Payments received by all partners (settlements 2006, pre-financing 2007)

FTW	NOK	FhG-HHI	PoliTo	VUT	ETHZ	FBM-UPF	UNICAL		trust accc
								<b>1.236.000,00</b>	<b>1.236.00</b>
105.483,84	63.822,33	61.221,00	61.425,00	127.119,72	366.600,00	53.107,08	0,00	- 838.778,98	397.2
6.640,04	33.286,50	8.526,49	18.921,63	50.817,04	189.706,41	14.215,01	30.000,00	- 352.113,12	45.1
								<b>€ 720.618,42</b>	<b>765.7</b>
71.612,90	37.917,50	33.743,55	16.918,27	83.099,31	218.750,28	15.386,55	8.162,36	- 485.590,72	280.1
							30.000,00	- 30.000,00	250.1

4. MASCOT related event planning
  - a. D4.5 ETHZ Open House Event, Feb. 22, 2008 (resp: Dominik Seethaler)
    - i. Demonstration goals:



1. Space-time codes mit offline processing
2. A real-time MU-MIMO system with basic MU-MIMO MAC and link-adaptation or scheduling
  - ii. Invitations to be sent out December 2007
- b. D4.6 Second MU-MIMO Industry Course (resp: cfm), date and location to be defined
  - i. In conjunction with ETHZ Open House Event, Feb. 22, 2008,
  - ii. In conjunction with WSA 2008, Feb 25-26, 2008 or
  - iii. In conjunction with EUSIPCO 2008, Sep 2008.
  - iv. Or any other time: later during Spring 2008 ?
5. Status of upcoming deliverables
  - a. D2.3.2 (MIMO-MAC extensions, resp: Helmut Bölcskei or Markus Wenk, ETHZ), Dec. 2007
  - b. D5.4 (2nd annual project review, resp: Christoph Mecklenbräuer, FTW), Dec. 2007
  - c. D3.1.2 (capacity regions, resp: Giorgio Taricco, PoliTo), Dec. 2007
  - d. D1.3.1 (baseband algorithms, resp: Gerald Matz, VUT), Dec. 2007.
  - e. D4.5 ETHZ Open House Event, Feb. 22, 2008
  - f. D4.6 Second MU-MIMO Industry Course, t.b.d.
6. Preparation of MASCOT successor project within FP7
  - a. Preparation for FP7 ICT ... FET Open Call
  - b. Research on MIMO ad hoc and cognitive radio
  - c. Targeted date of submission: March 2008
7. Any other business
  - a. Liaison to SURFACE (currently no new joint activities planned)
  - b. COST Action 2100 plans a Workshop on MIMO and Cooperative Communication to be held in Trondheim, Norway, during June 3-6, 2008. The deadline for full paper submission end of March / mid April 2008.
  - c. Opportunity: ICASSP 2008 and WCNC 2008 are co-located.
    - i. ICASSP 2008, March 30 – April 4, 2008, Ceasar's Palace, Las Vegas
    - ii. WCNC 2008, March 31 – April 3, 2008, Convention Center, Las Vegas
    - iii. CTIA WIRELESS 2008, co-located with WCNC 2008.

Draft Minutes to be distributed on December 7, 2007 by cfm for approval.