



Agenda

Project Steering Committee meeting

Meeting no. 3/2007

Phone Conference, 14th September 2007 (10:00-11:00 CEST)

How to join the phone conference:

1) On Friday September 14, 2006, 10:00-11:00 (Central European Summer Time):

please dial-in via the following phone number: +43 1 2243 12308

2) Next you will hear an automated voice which instructs you to enter your PIN code.

3) The PIN code is "12458"

4) Finally you enter the '#' key

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 Bölcskei**, **Ezio Biglieri**, **Emanuele Viterbo**, **Christoph Mecklenbräuker** (cfm), unavailable PSC members need to appoint a proxy or change the representative.
- b) Workpackage leaders (**Gerald Matz**, **Helmut Bölcskei**, **Giorgio Taricco**, cfm)
- c) **Katja Kapfer**, ftw. project controlling

Draft agenda

1. Date and location of the next PSC meeting: to be determined.
 - a. Proposal: During UNICAL workshop
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 Bölcskei): ETHZ testbed status
 - c. report from WP3 limits (Giorgio Taricco):
 - d. report from WP4 dissemination (cfm):.
 - e. report from WP5 management (cfm, Katja Kapfer):
3. Budget and reporting
4. MASCOT related event planning
 - a. D4.4 Industry course on MU-MIMO, November 16, 2007, Helsinki, Finland.
 - i. Re-use of material from MU-MIMO tutorial
 - ii. Course fee: 50 EUR ?
 - b. UNICAL Workshop



- i. Internal scientific workshop during Monday-Tuesday, December 3-4, 2007.
 - ii. All MASCOT researchers are invited to give short presentations (15 min.) with open questions for collaboration opportunities.
 - c. D4.5 (1st ETHZ open-house event, resp. Helmut Bölcskei, ETHZ) is shifted to Jan. 2008.
Demonstration goals:
 - i. Space-time codes mit offline processing
 - ii. A real-time MU-MIMO system with basic MU-MIMO MAC and link- adaptation or scheduling
- 5. 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.
- 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
- 7. Any other business
 - a. Liaison to SURFACE
 - b. Liaison to COST2100
 - c. IPR policy committee status
 - d. 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 September 17, 2006 by cfm for approval.