



COST 290

WiMAX Study Group

Progress Report

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<http://www.cost290.org>

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- Roadmap set in Malaga, 8th MCM
 - Create mailing list
 - Create web presence
 - Set a first work objective

- Has been set up right after the the 8th MCM
- Address „cost290-wsg@cs.tut.fi“
- List management
 - <https://mailman.cs.tut.fi/mailman/listinfo/cost290-wsg>
- By today 31 members
- Yet quite silent. Hence, feel free to
 - Share general WiMAX resources (papers, slides, ..)
 - Share your ideas, doubts, ...
 - Post related CFPs

- Yet missing
 - Mostly due to other activities (see next slides)
 - But also due to the fact that only two group members submitted the member description
- Submitted in time by
 - University of Sienna
 - University of Malaga
- Second call for submission
 - Deadline? To be agreed

Work Objectives

- COST290-WSG is organising the
- 1st Broadband Wireless Access Workshop, Sept. 2007, Cardiff, UK
- Several COST290(-WSG) members volunteer as TPC members
- WSG is contributing one invited paper (Dirk Staehle, i.e. University of Wuerzburg)
- Other contributors in the context of the WSG are
 - G.S. Kuo, BUPT, Beijing, PRC
 - The WEIRD project/UoC
- Key note speaker is Max Riegel, Co-Chair of the WiMAX Forum NWG

Work Objectives (cont'd)

- General BWA WS information at
 - <http://bwaws.nginet.de>
- Deadline has been extended to 3rd of June

- Next BWA WS has been proposed as part of IEEE CCNC 2008, January, Las Vegas.
 - Currently under revision

Work Objectives (cont'd)

- Paper has been submitted to NEW2AN`07
 - „On Evaluating a WiMAX Access Network for Isolated Research and Data Networks using NS-2“
- Joint work of TUT and the WEIRD project
- The motivation in brief
 - How applicable are the two public available WiMAX modules for NS-2?
- The results in brief
 - Quite limited applicability

Work Objectives (cont'd)

- What could be the next work objective?
 - Call for proposals
- Proposal #1
 - Joint paper by the 10th MCM in Austria
 - Who is interested?
 - What could be a good subject?
- Proposal #2
 - Book Chapter on WiMAX Network Planning and Optimization (details see WSG Mailing list)
 - 1-2 pages proposal by 30th July 2007

Closing remarks



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- WSG proposal was well accepted by the ESF COST office
 - A contact to COST2100 has been established
 - A possible joint workshop has been proposed by the chair of COST2100
 - WSG confirmed interest