



MINOS brokerage event
4th and 5th May 2006, Barcelona, Spain



Centro Nacional de Microelectrónica CNM-CSIC, Barcelona, Spain, organised the event with purpose to promote scientific contacts between eastern partners and local research groups. With this occasion were organised visits on Centro Nacional de Microelectrónica CNM-CSIC and Scientific Park facilities from University of Barcelona. Target audience was set to the local and visiting researchers and the character of the event was national and open for interested local researchers.

Expected results for MINOS-EURONET project:

After the MINOS event in Barcelona, an evaluation questionnaire was distributed among partners in order to get their impressions. They were asked about their interests in future collaborations with eastern and western partners that had previously presented their activities in a 15 minutes presentation. A schematic summary about common interest between partners is shown in Annex 1. At the same, the attendants were asked about their degree of satisfaction related to different aspects of the event.



Meeting results (Quotation between 0 and 5):

- Interest of the event (4.6)
- Organisation of the event (4.9)
- Interest of the presentations of Spanish Groups for MINOS partners (4.5)
- Interest of the presentations of the MINOS partners (4.2)

Interest of the visits to CNM facilities and Barcelona Scientific Park (4.3)

The degree of satisfaction of the participants to the event was quite high. However, the attendants were also asked about what they would like to change in other potential future events like the one in Barcelona and the 70% of them agreed in the need of giving the meeting more space for bilateral and/or multilateral discussions. It

can be therefore concluded that a brokerage event based on short presentations and followed by a discussion session can promote future collaborations between attendants.

The participants at the event were from: Poland, Bulgaria, Slovakia, Romania, Lithuania, Turkey, Spain.

Scientific interests arisen in the Eastern and Western research groups in Eastern partners activities:

General offers:

Silicon processes: electronic devices, test structures, sensors; Nanotechnology; Material characterisation; Sensors; Organic devices-Photonic band gap crystals fabrication; Micro-nano-fluidics devices; Technological expertise; Mask design and fabrication; Microoptical systems; Microscanners; Analog RF and mixed-signal design; Modeling of submicron devices; Application FPAA; Nanotech and nanodevices, E-learning; Design and characterisation, sc dev.; Reverse engineering; Organic optoelectronic devices; Carbon nanotubes; MST design and characterisation; Design of analogue and mixed circuits; Diagnostic and characterization of nanostructures and nano-structure based devices;

General interests:

Equipment and expertise in analytical techniques; Processes technologies; Design of integrated microsystems for industrial and medical applications;

Scientific interests arisen in the Eastern research groups in Western partners activities:

General offer:

Micro-nano-fluidics devices; Technological expertise; Mask design and fabrication; Microoptical systems; Microscanners; Analog and mixed signal circuits design; CAD modelling; Testing of electronic systems; Design and charact, sc dev.; Reverse engineering; Organic optoelectronic devices; Carbon nanotubes; Microsystems design and characterization; Design of analogue and mixed circuits; Diagnostic and characterization of nanostructures and nano-structure based devices; Modeling of submicron dev.; Applic. FPAA; Nanotech and nanodev. E-learning.



Following the event agenda the speakers presented on Friday 5th of May the activities of institutions which they represented at the meeting:

- Presentation of CNM Activities on M&NT; **José Millán, Carles Cané**
- Presentation of Polytechnics University of Catalunya (UPC); **Luis Castañer**
- Presentation of University of Barcelona (UB); **Joan Ramon Morante, Albert Romano, Alejandro Pérez**
- Presentation of University Rovira i Virgili (URV); **Eduard Llobet**
- Presentation of Technical University of Sofia, Bulgaria; **Marin Hristov, Emil Manolov**
- Presentation of Slovak University of Technology, Slovakia; **Bedrich Weber, Daniel Donoval, Frantisek Uherek**
- Presentation of Kaunas University of Technology, Lithuania; **Valentinas Snitka**
- Presentation of Institute of Electron Technology of Poland; **Jan Lysko, Krzysztof Domanski**
- Presentation of IMT of Rumania; **Adrian Dinescu**
- Presentation of Koc University Istanbul; **Sven Holmström**

After the meeting the participants visited the CNM Facilities and the facilities of the Scientific Park of University of Barcelona.



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