

THE 6TH ANNUAL CONCERTATION & CONSULTATION WORKSHOP OF EC FUNDED PROJECTS ON MICRO-NANO-BIO SYSTEMS

National Center for Scientific Research 'Demokritos'
3 & 4 May 2012

Micro-Nano-Bio-Systems meeting

Topic of this edition:

Landing in the Real World: Creating a Supply Chain

Objectives

- To encourage the diffusion and exchange of information on the development of science and technology.
- To identify possible synergies & collaborations to tackle critical issues covering the full value chain from R&D to exploitation.
- To reach common understanding of a) the steps in the supply chain for different type of applications, and b) the needs and problems in the area of research and innovation of the stake holders of the elements of the supply chain.

The knowledge gained from this workshop will help to **better design and implement the forthcoming Horizon 2020.**

2012 MNBS workshop is welcoming the **COWIN Marketplace** which is an effective instrument to foster technology transfer, find new customers for innovative Smart Systems and best strategic partnerships and collaborations.

75 Participants

Program

08.45 – 09.10	Welcome speech Nikos Kanellopoulos, NCSR Demokritos Director Andreas Lymberis, European Commission
09.10 – 09.20	Overview of MicroNanoBioSystems in Greece Panayiota Petrou, NCSR ‘Demokritos’, EL
09.20 – 09.40	WP2013 and Horizon 2020 Andreas Lymberis, European Commission
09.40 – 10.00	Criterion for reimbursement of medical technology Hans-Peter Dauben, German Agency for Health Technology Assessment (DAHTA) & Medical Innovations, DE
10:00-10:15	Microelectronics Components for Lab-On-Chip Instruments in Molecular Diagnostics for Genetics and Environmental Applications (Corallia Initiative) Thanos Demiris, Micro2gen, EL

Session 1: Supporting Activities

10.15 – 10.25	Microsystems and Smart Miniaturised Systems for Food Quality and Safety Control (FoodMicroSystems) Olivier Chartier, Euroquality , FR
10.25 – 10.35	IRISS roadmap for MNBS Petra Weiler, VDI/VDE Innovation + Technik GmbH, DE
10.35 – 10.45	Converging resources to support the value creation in Europe of Microsystems and Smart Miniaturized Systems research projects (COWIN) Géraldine ANDRIEUX, Yole Finance, FR

Program

Coffee Break (10:45 – 11:00)

Session 2: Microsystems interacting with the body (11:00 – 12:00)
(NEUWalk, TIME, Heat-e-Gel, ARAKNES)

Session 3: Microsystems interacting with bacteria and cells (12:00 – 12:45)
(PodiTrodi, Miracle, PASCA)

Lunch break (12:45 – 13:45)

Session 4: Session 4: Lab on Chip (13:45 – 15:15)
(LabonFoil, PYTHIA, Positive, SIMS, ARROW, CD-MEDICS)

Coffee break (15:15 – 15:30)

Session 5: Consultation and summary (15:30 – 17:15)
(EPoSS/AMBS Working Group views, Nanomedicine ETP strategy , Consultation)



Tutorial: Case study on building a business case for smart systems

17.15 – 18:00	Concrete case studies will be discussed. A part of this tutorial will be dedicated to answer questions
----------------------	---



Thank you all for coming and we wish you a productive meeting and enjoy your staying in Athens