

#### Competitiveness and cooperation for converging technologies

## Third MINOS-EURONET Strategy Forum

Nanoelectronics, Photonics and Micro- and Nano- Systems Technologies (MNST) for European knowledge-based economy.

Kraków, September, 6-7, 2007

Venue. AGH University of Science and Technology, Kraków, Al. Mickiewic za 30 Building C-1, room 224

http://www.ite.waw.pl/minas/reg.php

#### Organizers:

MINOS-EURONET, Micro- and Nano- Systems European Network, Department of Electronics, AGH University of Science and Technology, Kraków Institute of Electron Technology, Warsaw MINAS Scientific Network

With honorary patronage of: Ministry of Science and Higher Education National Contact Point, Poland

### AGENDA

Thursday, September 6-th.

#### 15.00 - Forum Registration

# 16.00-17.30 Session I. EU, national research and innovation policy.

Session chairmen: Dr Pio tr Grabiec, Institute of Electron Technology, Warsaw

- Forum opening
- "Strategy for the reinforcement of Polish research and development area in the field of nanosciences and nanotechnologies", **Prof. Jaroslaw Mizera**, Council of Science, Ministry of Science and Higher Education –Poland
- "Nanoelectronics: ICT strategy and an outlook of the results of call 1", **Dirk Beernaert**, European Commission, Head of Unit Nanoelectronics - DG Information Society -Components and Systems

• "Micro and nano-system technologies, photonic components and subsystems - Funding opportunities in the ICT programme", **Henri Rajbenbach**, EC, G.1 Nanoelectronics,

#### 17.30- 17.45 - Coffee break

#### 17.45 - 19.15 Session II. Cooperation and coordination of R&D activities

#### **KRAKUS Building**

Bilateral strategic brokerage and cooperation meetings between representatives of European initiatives: EURIPIDES-EUREKA, EUROPRACTICE, MNT-ERA.NET, ETP's as well as NoE's and IP's involved in MINOS-EURONET and potential project partners from Poland to seed cooperation, exploit synergies and avoid possible superposition's from the perspective of successive phase of 7<sup>th</sup> Framework Programme:

- EURIPIDES EUREKA Cluster Project promoting Smart Systems and their relevant technologies. Gaëtan Menozzi
- EUROPRACTICE John Winfield
- ASSEMIC Advanced Methods and Tools for Handling and Assembly in Microtechnology Prof. Werner Brenner
- GOOD FOOD Micro-Nanotechnologies in food and beverage Prof. Carles Cane
- GOSPEL European Network of Excellence in Artificial Olfaction Rebeca Simpson
- AMICOM The European Network of Excellence on RF MEMS and RF Microsystems Dr Fabio Coccetti
- 4M Multi Material Manufacture Network of Excellence Chris Matthews
- MINAM The European Technology Sub-platform for Micro- and Nano-manufacturing Ana Almansa
- MNT-ERA.NET Micro-and Nanotechnology European Research Area Network Roland Brandenburg
- EPoSS European Technology Platform on Smart Systems Integration, Dr Tomasz Miroslaw

#### 19.30 - Reception "Get together", Krakus building

Friday, September 7-th. .

#### 8.00 – 9.00 **Breakfast**

#### 9.00 – 10.30 Session III. Regional research and innovation policy.

Session chairmen: Prof Romuald Beck, Warsaw University of Technology.

- "Regional innovation policy, Midi Pyrenee example", Jean Tkaczuk, Head of Transferts de Technologies, Recherche, Midi Pyrenees, France,
- "Nordic Innovation Centre (NIC) promoting an innovative and knowledge-intensive Nordic business sector", **Nina Etela**, Nordic Innovation Centre, Oslo, Norway.
- "The role of Regional Governments in the europeization of research : The MANUNET example". Juan Hernani, General Manager, EUROBULEGA, Basque Government Agency for International Research. Bilbao, Spain

#### 10.30 - 10.45 Coffee break

# 10.45 – 12.15 Session III. Regional research and innovation policy. (cont.) Session chairmen: Prof. Tadeusz Pisarkiewicz, AGH University of Science and Technology, Kraków

- "Sensors and Microsystems for AgroFood Applications", Prof. Carles Cane Centre Nacional de Microelectrònica, Barcelona, Spain.
- "Micro and Nano Systems for Wireless Communications", Dr Fabio Coccetti, LAAS-CNRS, Toulouse, France.
- "Perspectives for international cooperation between industry and research institutes", **Sven Holmström**, KOC University, Istanbul, Turkey

#### 12.15-13.15 Lunch

- 13.15 14.45 Session IV. EU, National and transnational cooperation Initiatives supporting transnational applied oriented research.
  Session chairmen: Prof. Zbigniew Lisik , Technical University of Lódz
  - "EURIPIDES EUREKA Cluster Project promoting Smart Systems and their relevant technologies", Gaëtan Menozzi- EURIPIDES Office
  - "MNT ERA-Net: Opportunities for transnational cooperation in micro- and nanotechnologies", Roland Brandenburg, FFG, AUSTRIA
  - "Technology Initiative Polish National Program supporting commercialization of innovative research", Dr Janusz Marszalec, Innovatech Consulting, Warsaw, Poland

14.45- 15.00 Coffee break

- 15.00 16.30 Session IV. EU, National and transnational cooperation. (cont.) European Technology Platforms (ETP) - presentations Session chairmen: Prof. Tomasz Stobiecki, AGH University of Science and Technology, Kraków
  - "EPoSS European Technology Platform on Smart Systems Integration", Dr **Tomasz Miroslaw**, Scientific Industrial Centre of Professional Electronics, RADWAR S.A
  - "MINAM: The Micro- and NanoManufacturing Community in Europe", Dr Ana Almansa, PROFACTOR Produktionsforschungs GmbH, Steyr-Gleink, Austria
  - "EUROPRACTICE Services", John Winfield, Microelectronics Support Centre, Rutherford Appleton Laboratory, United Kingdom