

MINOS-EURONET is focussing on the following **objectives**:

1. To reveal and promote the research competences from NMS and ACC, namely competences which are relevant for the development of the field of micro-nanosystems at the European scale.
2. To facilitate the participation of NMS and ACC organisations to EU programmes and other activities in the field of micro-nanosystems: a) *by providing specific information through databases and other electronic or conventional means and b) by direct contacts through information and awareness events, as well as through brokerage meetings.*
3. Extensive networking at the pan-European scale in the field of micro-nanosystems, especially by networking the organisations in NMS and ACC which have a potential for the future development of the field with the established networks in EU.
4. Facilitating progress towards building a future research policy and research direction for micro-nanosystems, micro-nano-technology and converging technologies in NMS/AC.

The characteristic of this project is given by the presence in the project consortium of eight coordinators of big FP6 projects: 5 NoEs (**GOSPEL, PATENT-DfMM, AMICOM, 4M, Nano2Life**), 2 IPs (**GOOD FOOD, HEALTHY AIMS**) and **ASSEMIC** Marie Curie network are involved. A general presentation and the project description can be found at www.minos-euro.net.

MINOS-EURONET ACTIVITIES:

:: **DATABASES** (www.minos-euro.net) - the potential of the FP6 networks (big consortia) involved in MINOS and also Eastern Europe research competences are reflected in the databases of:

- ♦ **research centers (420 reg.),**
- ♦ **specialists (377 reg.),**
- ♦ **networks (18 reg.),**
- ♦ **international projects, and FP7 calls databases (more than 200 reg.).**

:: MINOS-EURONET electronic tools:

- E-NEWSLETTERS** (www.minos-euro.net) and
- Web-Based Magazine** (www.minos-euro.net/wbm)



- **National Programmes and Initiatives**
- **National Infrastructures**
- **Successful European Cooperation**
- **Outstanding Scientific Results**
- **National Centres of Excellence**
- **Profiles**

:: **EVENTS: MINOS-EURONET Forums, BROKERAGE and INFO Events:**

♦ **MINOS Info- and brokerage event in new technologies and materials (FP7/2007: NMP/ICT): “Cooperation in industry-oriented research in an enlarged Europe”**



(<http://www.minos-euro.net/brokerage>)

Date: 22-23 March 2007,
Organiser: IMT-Bucharest, Romania.

No. of participants: 272 participants from 15 countries

♦ **MINOS-EURONET Info and brokerage event: “Micro- and nanosystems in the FP7/2007 call”**

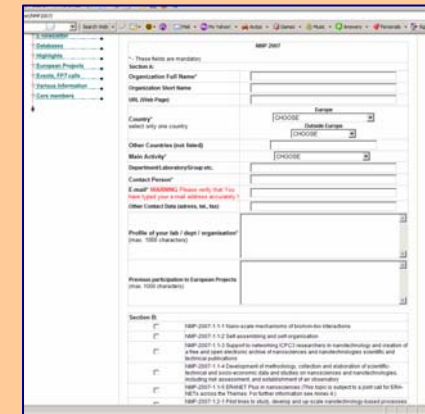
(<http://www.minos-euro.net/23-25may2007>)

Date: May 24, 2007, Organiser: IMT-Bucharest, Romania

No. of participants: 109 participants from 12 countries

:: **On-line BROKERAGE:** facilitating matching of partners. *On-line brokerage* is provided by using *databases for partner matching* (<http://www.nano-link.net/expl.php>) structured by FP7/2007 calls and related to *micro/nano/biotechnologies, advanced materials*.

These databases contain synthetic profiles of research groups, companies etc. and their expression of interest related to specific topics (calls). **Advantages:** The profile and the expressions of interest could be combined in one document, indicating relevant data for partner matching (i.e. resources, previous experience in EU projects, and interest to a certain topic). **The result is a “pdf” document,** for easy circulation and printing, making matching easier.



The registration process in **“Matching partners in FP7 calls”** databases has been launched on the January 2007. The system contains today information about 200 research centres: **34** interested in Health, **48** interested in ICT and **122** interested in NMP.

:: Conventional tool: **MNT Bulletin** (www.imt.ro/mnt). **Micro and NanoTechnology Bulletin** is published quarterly by IMT-Bucharest, Romania. Its purpose is to contribute to a better communication of MNT scientific communities from Eastern Europe to the rest of the world.

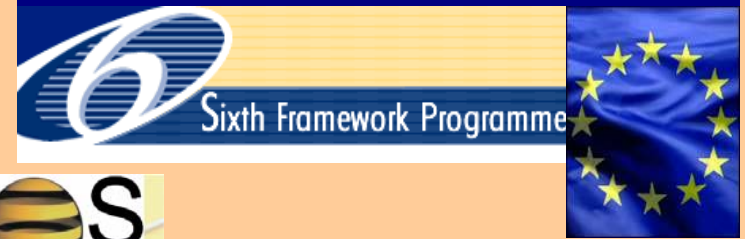
MINOS-EURONET Consortium:

- :: National Institute for Research and Development in Microtechnologies, ROMANIA;
- :: Institute of Electron Technology, POLAND;
- :: Kaunas University of Technology, Research Center for Microsystems and Nanotechnology, LITHUANIA;
- :: University of Ljubljana, Faculty of Electrical Engineering University, Ljubljana, SLOVENIA;
- :: Budapest University of Technology and Economics, Department of Electronics Technology, HUNGARY;
- :: Slovak University of Technology in Bratislava, Faculty of Electrical Engineering and Information Technology, SLOVAKIA;
- :: Technical University of Sofia, ECAD Laboratory, BULGARIA;
- :: KOÇ Üniversitesi, Department of Electrical Engineering, Istanbul, TURKEY;
- :: Eberhard-Karls-Universität Tübingen, Institute of Physical and Theoretical Chemistry, GERMANY;
- :: University of Lancaster, UK;
- :: Laboratory for Analysis and Architecture of Systems, CNRS, Toulouse, FRANCE;
- :: Consejo Superior de Investigaciones Científicas, Centro Nacional de Microelectrónica, Barcelona, SPAIN;
- :: European Technology for Business, Codicote, UK;
- :: Cardiff University, Manufacturing Engineering Centre, UK;
- :: Commissariat à l'Énergie Atomique, Département de microTechnologies pour la Biologie et la Santé, Paris, FRANCE;
- :: Vienna University of Technology, AUSTRIA;
- :: CMP CIENTIFICA S.L., UK;
- :: 4M2C Patric Salomon GmbH, Berlin, GERMANY;

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The European Commission



(IST3 call, FP6)

Micro-NanOSystems EUROpean NETworking pursuing the integration of NMS and ACC in ERA

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