



LINK=Life quality through Innovation by a Network of Knowledge

NanoLINK - is an initiative supported by a network of networks
Web address: www.nano-link.net

Purpose

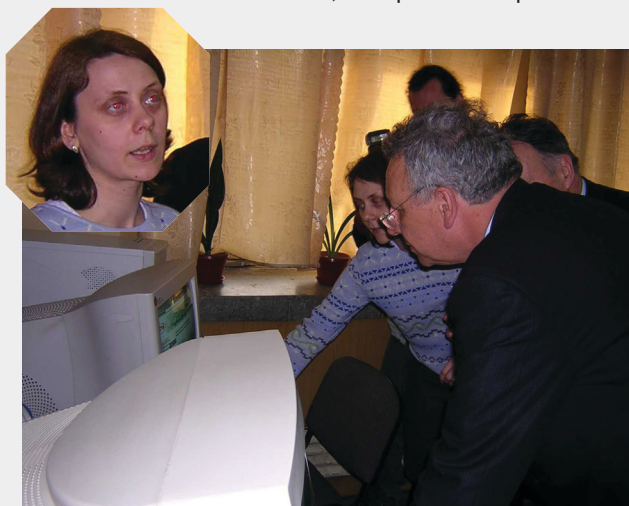
The purpose of this initiative is to foster the generation, transfer and utilization of knowledge, especially the utilization of new materials and new technologies towards life - oriented applications (biology, health, food etc.). The activities will be multidisciplinary. Not only research, but also education and industry will be involved.

Objectives

- The usual electronic dissemination of information through web pages and e-newsletter will be accompanied by the set-up of databases and electronic brokerage.
 - New tools for the management of information (e-room type) will be used for special projects.
- Education and training will deserve a special attention. Both conventional learning activities (including "hands-on training" and training by research) and e-learning will be pursued.
- Encyclopedias and courses will be developed by involving active researchers.
 - The exchange of information between research and industry will facilitate innovation.

DATABASE FOR PARTNER MATCHING AND EXPRESSIONS OF INTEREST (NMP call in FP 6, December 2003)

This database was set-up with the support of the ROMNET-ERA project, financed by the European Commission Nano LINK database is dedicated to the new call (December 2003) in FP 6, NMP (nanotechnologies and nanosciences, knowledge-based multifunctional materials, new production processes and devices).



With the visit of the Commissioner for research in IMT-Bucharest (IMT, 6th of February 2004) the nanoLINK initiative was officially launched. Elena Stanila (IMT) is explaining to the Commissioner how the databases are conceived (www.nano-link.net).

DATABASE FOR INVENTORY OF RESEARCH CENTRES INTERESTED IN EUROPEAN COOPERATION (support from ROMNET-ERA)

The nanoLINK initiative will be actively pursued by a number of core members of the nanoLINKnet. It is expected that these core members will be, usually, the coordinators of the constitutive networks or certain members of the consortia (network) which have a special role in the dissemination of information, networking etc. The core members (partners) are IMT (www.imt.ro) and CENOBITE (www.imt.ro/cenobite)

Specific features of the nanoLINK initiative

- Life and technology
NanoLink is conceived to highlight the two-way LINK between life and innovation in technology (based on scientific knowledge): technology improves life quality through health care, food control etc.; meantime having lessons to learn from the living matter.
- A vital link for knowledge-based economy
NanoLink is intended to provide a real-time link between research, education and industry, which is vital for the knowledge era, by using efficient tools for knowledge management
- Going East
NanoLINK will also provide an efficient LINK between countries and continents.

The initial target is to accelerate the integration of Eastern Europe into the European Research Area (ERA), but apart from connections within Europe, interaction with the major actors from other continents will be also pursued.

Future events (in Romania)

- Official launching of ROMNET-ERA project (see page 9) during the workshop "From Networking at the national scale to integration in ERA", with participation of Michele Genovese (DG III, European Commission), on 26th of April 2004, at the Chamber of Commerce and Industry of Romania, Bucharest.
- Expected start of the MINAEAST-NET project (see page 6) on 1st of May 2004.
- Workshop on nanobiotechnologies with IMEC, Belgium (Dr. Hercule Neves) and the CENOBITE consortium (virtual centre of research in nanobiotechnologies, Romania), at the Romanian Academy, on 4th of May 2004.
- Visit in Romania (13-14 May, 2004) of Director Ezio Andreta (Directorate Industrial technologies, DG III, European Commission), at the invitation of the Secretary of State for Research from the Romanian Ministry of Education and Research.

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