

The MINOS Roadshow - Activity in MINOS-EURONET project



Make the western institutes aware of the capabilities existing in the East

The objectives of the roadshow was to make the western institutes aware of the capabilities existing in the East. Many FP7 proposals require the addition of eastern partners in order to achieve a geographic balance, and many western institutes have trouble identifying who to include in their applications. Roadshow participants have the ability to promote their expertise and be top of the list when eastern partners are required.

Furthermore, the nature of the roadshow allowed the eastern partners to gain a good understanding of the capabilities of the western institutes, allowing them to prepare better future proposals. Through development of face-to-face contacts with researchers at leading western institutions, eastern partners will have the ability to widen their scientific network, giving them enhanced scientific and commercial opportunities in the future.

Second part: Continental Europe Road Show (26-30 May 2008) - Visit Summary

University of Aarhus iNano (<http://www.inano.dk>) hosted by the Director Prof. Flemming Bessenbacher

Interdisciplinary Nanoscience Center (iNano) at the University of Aarhus and Aalborg University. The center constitutes an interdisciplinary research and educational effort with the long-term goal of merging nanoscale biology, chemistry and physics into a new scientific discipline: Nanoscience. The centre has participated in numerous EU projects and heads the NanoFood Consortium. Research at the centre ranges through self assembly to clean energy.



IDEON Science Park, Lund (<http://www.eng.ideon.se>)

IDEON is one of Europe's largest and most successful science parks hosting a range of high technology companies mostly spun out from the University of Lund. As much of Eastern Europe is taking its first steps in technology commercialisation (and the EU has large amounts of funding available for this area) the visit will provide an insight into how to spin out companies and what factors make a successful science park.



The Nanometer Structure Consortium at Lund University (<http://www.nano.lth.se/>) hosted by Director of Research Prof Lars Samuelson

Lund University has for more than 15 years been hosting a major interdisciplinary research program in Nanoscience, ranging from materials science and quantum physics to applications in the areas of electronics, photonics and the life sciences. This is a centre for the development of nanotechnology and fields of science & applications based on the uniqueness of properties and opportunities offered at this nanometer length scale.



University of Copenhagen Nanoscience Centre (<http://nano.ku.dk/english/>) hosted by its director Thomas Bjørnholm



Nano-Science Center is a part of the University of Copenhagen. There are about 100 researchers, PhDs and post doc at the Center and about 200 students study Nanotechnology here.

CSEM (<http://www.csem.ch/>) Neuchatel, Switzerland with Harry Henzelmann, head of Nanoscale Technology & Biochemical Sensing

CSEM activities in nanoscience and nanotechnology are concentrated on the development of strategies and technologies to create structures well below the micron scale, and on (optical) microscopy and spectroscopy at high resolution and sensitivity. A third activity, nanoscale materials, is currently being built up and will be complementary to ongoing work on nanocomposite materials



LETI/MINATEC (http://www.minatec.com/minatec_uk/index.htm) hosted by Bruno Paing, Strategic Marketing Manager



MIATEC is a €400m research centre on the site of the CEA in Grenoble, France. Research facilities include

- 8,500 sq m of clean rooms in existing CEA-Leti facilities (<http://www-leti.cea.fr/>);
- Advanced components: 14,000 sq m of new premises for characterization, photonics and design;
- Smart devices: 5,000 sq m with MINATEC IDEAs Laboratory, an idea generator (<http://www.ideas-laboratory.com/>);
- 1,200 people from CEA and university laboratories working on upstream, fundamental basic and applied technology research.