

**Venue**

Impulszentrum für Werkstoffe  
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AUSTRIA

**Contact**

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**Registration****[www.matchmaking.at/nano08](http://www.matchmaking.at/nano08)**

Online registration is preferred. Simply fill in the registration form informing about your company / institute, your competence or interest profile and your cooperation request. The registration form will also be provided in paper form for fax, mail or e-mail return.

**Enter your Technology Profile**

Every participant has the possibility to enter technology profiles (max. 3), in order to promote specific know-how, products or to inform about demand on partnerships, partners for production as well as research and development.

**Online Catalogue on [www.matchmaking.at/nano08](http://www.matchmaking.at/nano08)**

All the technology profiles will be published on the website. On the basis of this catalogue you will be able to identify potential partners and request individual appointments. Take this chance to select your partners of interest!

**Book your Appointments**

You will be informed when all technology profiles have been posted and invited to make your selections (up to 12 if you attend both days).

**Deadlines**

Registration deadline: November 7th, 2008

Booking of individual appointments: November 14th, 2008

Accommodation information see [www.matchmaking.at/nano08](http://www.matchmaking.at/nano08)



# CO-OPERATION NANO 08

[www.matchmaking.at/nano08](http://www.matchmaking.at/nano08)

November, 25<sup>th</sup> and 26<sup>th</sup>, 2008, Leoben, Austria





## Co-operation Nano 08

3<sup>rd</sup> European Nanotechnology Partnering Day

**November, 25<sup>th</sup> and 26<sup>th</sup>, 2008**  
**Leoben, Austria**

### Partnering day - Co-operation event

Nanotechnology already has become a challenging opportunity for a wide range of businesses. The nanotechnology cooperation event has been organised in order to meet the demand for know-how regarding nanotechnology and nanosciences. All NANO

related companies, universities, R&D institutions, inventors are invited to participate. This event will give the opportunity to increase technological know-how, to find co-operation partners, to learn about NANO activities in Europe. This international partnering day will offer a platform for industrial and R&D institutions to find customers or cooperation partners, especially for the coming new NMP Call within the 7<sup>th</sup> European Framework Programme. Specific know-how, products, technologies, specific demands, cooperation needs etc. can be announced by the participants of the Co-operation Nano 08 in the technology profiles. These individual technology profiles can be entered to [www.matchmaking.at/nano08](http://www.matchmaking.at/nano08) prior to the event.

### Who should participate

CEO's, heads of R&D, leading employees, employees from innovation, production, materials or surfaces departments, academic staff from university, university of applied sciences, scientific staff from non university R&D facilities.

### Meeting Schedule

All B2B meetings can be appointed at [www.matchmaking.at/nano08](http://www.matchmaking.at/nano08). Every participant receives his meeting schedule few days before the event.

### Participation Fee

Both days: 250 € (University Members: 125€)  
 One day: 150 € (University Members: 100 €)

20% discount for members of supporting institutions and participants from CEE countries.



## Tuesday, November 25<sup>th</sup>, 2008

- 08:30 - 09:00 **Check-in / Registration**
- 09:00 - 09:30 **Welcome and Opening of the Event**  
 (LR Mag. K. Edlinger-Ploder, Land Steiermark - Wissenschaft & Forschung, Verkehr und Technik)
- 09:30 - 10:15 **Natural Nanocomposites – Hierarchical Structure and Property**  
 (Prof. Dr. P. Fratzl, Max Planck Institute of Colloids and Interfaces)
- 10:15 - 10:45 **National Funding Opportunities for Research and Development in the field of Nanotechnology**  
 (Dr. R. Brandenburg, Austrian Research Promotion Agency - FFG)
- 10:45 - 11:30 **Coffee Break**
- 11:30 - 12:00 **Nanostructured Hard Coatings - the Key to Multifunctional Surfaces of Tools and Automotive Components**  
 (Doz. Dr. Ch. Mitterer, University of Leoben)
- 12:00 - 12:30 **The Technology Roadmaps of Nanomanufacturing – a Result of the European Technology Platform MINAM**  
 (DI Ch. Wögerer, PROFACTOR Research and Solutions GmbH)
- 12:30 - 13:00 **An Approach to Nanoscopic Effects in Tribology by Means of ARXPS and Nanoindentation**  
 (J. Brenner, AC<sup>2</sup>T research GmbH)
- 13:00 - 14:30 **Lunch Break**
- 14:30 - 16:00 **Bilateral Cooperation Talks, Part I (3 x 30min)**
- 16:15 - 17:45 **Bilateral Cooperation Talks, Part II (3 x 30min)**
- 18:00 - openend **Come-together**

## Wednesday, November 26<sup>th</sup>, 2008

- 08:30 - 09:00 **Check-in / Registration**
- 09:00 - 09:45 **OLED- and OPD-based Mini-Spectrometer Integrated on a Single-Mode Waveguide Chip**  
 (Dr. C. Winnewisser, CSEM Zurich)
- 09:45 - 10:15 **7th Framework Programme, the NANO part - call 2008**  
 (Mag. A. Pogány, Austrian Delegate NMP 7th Framework Programme, BMVIT)
- 10:15 - 10:45 **Resonant Nano-colors Pigments and Smart Nano-materials**  
 (Prof. Dr. Th. Schalkhammer, Attophotonics)
- 10:45 - 11:30 **Coffee Break**
- 11:30 - 12:00 **Photochemistry in Ultrathin Layers: Creating Reactivity at Surfaces**  
 (Prof. Dr. W. Kern, University of Leoben)
- 12:00 - 12:30 **New Nanocomposite-materials for Photovoltaic Applications**  
 (Doz. Dr. G. Trimmel, Technical University of Graz)
- 12:30 - 13:00 **Nano Technology based Development Approach for Artificial Organs in Blood Contact**  
 (Dr. R. Major, Institute of Metallurgy and Materials Science of the Polish Academy of Sciences (IMIM PAN); DI R. Kustosz, Foundation of Cardiac Surgery Development (FRK); Dr. W. Waldhauser, Joanneum Research)
- 13:00 - 14:30 **Lunch Break**
- 14:30 - 16:00 **Bilateral Cooperation Talks, Part III (3 x 30min)**
- 16:15 - 17:45 **Bilateral Cooperation Talks, Part IV (3 x 30min)**