

Fixed Agenda

Nanotechnology cooperation nano 08 is an opportunity for innovative actors in the field of nanotechnology to hear about latest results on nanotechnology. Regarding the immediately increasing business with Nanotechnology and Nanosciences, the third European Partnering Day and Nanotechnology cooperation event will take place in Leoben, Austria.

All Nano related universities and industry, universities of Applied Sciences non university R&E institutions, inventors and NANO interested people are invited to participate at the cooperation event. This event provides the chance for the participants to increase their technological know-how, to find project partners and to learn about NANO activities in Europe as well as to widen their personnel network. This event will offer the opportunity to increase technological know-how, to find co-operation partners, to learn about NANO activities in Europe as well as to extend personnel networks.

Tuesday, November 25th, 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 (DI R. Brandenburg, Austrian Research 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 ² 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 26th, 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. Pogany, 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. Kustos, 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)