

Hosts / Support



**Research Training Group
1240 Nanotronics**

**Collaborative Research
Center SFB 445 Nanopar-
ticles from the Gasphase**



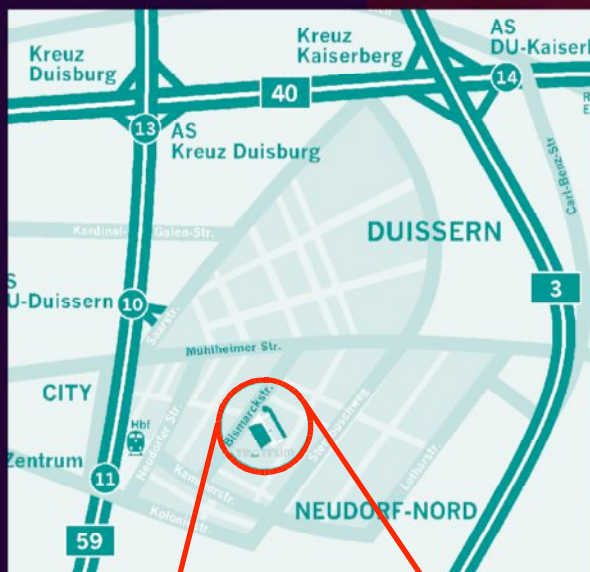
Organizer / Contact

Prof. Dr. Markus Winterer

**Nanoparticle Process Technology
University of Duisburg-Essen
Lotharstr. 1
D-47057 Duisburg
Germany**

phone: +49-203-379-4446
fax: +49-203-379-4453
mail: markus.winterer@uni-due.de
www: www.nppt.de

Venue



Tectrum (Tower)

**Bismarckstr. 142
D-47057 Duisburg**

phone: 0203-306-1010

2nd International Workshop

on

Semiconducting Nanoparticles

Photovoltaics and Optoelectronics

UNIVERSITÄT
DUISBURG
ESSEN

Duisburg, Germany

December 10th-12th 2008

Invited Speakers

Jörg Amelung (IPMS Dresden)

Juan Carlos Cuevas (U A. Madrid)

Knut Deppert (U Lund)

Zahid Durrani (Imperial C. London)

Konstantin Efetov (U Bochum)

Jochen Feldmann (LMU München)

Wayne Gladfelter (U Minnesota)

Bernd Günther (IFAM Bremen)

Oliver Hayden (Siemens)

Shunri Oda (Tokyo I. of Techn.)

Wolfgang Peukert (U Erlangen)

Uwe Rau (FZ Jülich)

Lubomir Spanhel (U Rennes)

Mark Swihart (U Buffalo)

Topics

- **Focus on**
 - **processing and applications**
- semiconducting nanoparticles
- optical properties
- charge transfer and injection
- dynamics and mechanisms
- synthesis
- function of dopands and surfaces / interfaces
- structural characterization

Local Organizing Committee

Markus Winterer

Udo Dörfler

Gerd Bacher

Peter Entel

Dieter Jäger

Tilmar Kümmell

Axel Lorke

Hartmut Wiggers

Dietrich Wolf

Registration / Submission of Abstracts

deadline:

November 9th

at

Fee: 150 €

www.uni-due.de/nanotronics/workshop2008.shtml