

International Symposium on the Dosimetry of Incidental and Manufactured Nanoparticles



GSF-Focus Network Nanoparticles and Health Commemorating the 60th Birthday of Wolfgang G. Kreyling

**Held at GSF-Research Center for Environment and Health
Main Lecture Hall of Institute of Radiation Protection
On Friday, June 22, 2007**

9:00 - 9:15	Welcome Address and Introduction	Board of Directors
Morning session: Particle Deposition, Retention and Clearance Pathways in and out of the Respiratory Tract		
<i>Moderator: H.-Erich Wichmann</i>		
09:15-09:45	Epidemiologic Evidence for Health Effects of Fine and Ultrafine Particles	Annette Peters
09:45-10:15	Deposition of Inhaled Nano-Sized Particles: Experiments and Models	Bill Bennett
10:15-10:45	Effect of Particle Size on Slow Clearance from the Bronchial Tree	Mike Bailey
10:45-11:15	<i>Coffee break</i>	
11:15-11:45	Nanoparticle Deposition in the Developing Lung	Akira Tsuda
11:45-12:15	Fate of Inhaled Ultrafine Particles in Humans	Winfried Möller
12:15-12:45	Inhaled Therapeutics: Today and Tomorrow	Gerhard Scheuch
12:45 -13:45	Lunch	
Afternoon session: Biokinetics and toxicology of incorporated Nanoparticles		
<i>Moderator: Holger Schulz</i>		
13:45-14:15	Nanoparticles and the Brain: Emerging Concepts	Paul Borm
14:15-14:45	Gold Nanoparticles Reach Secondary Target Organs and Embryos of Pregnant Rats	Manuela Behnke
14:45-15:15	Inhaled Ultrafines: “Hide & Seek“ - An Update	Marianne Geiser
15:15-15:45	<i>Coffee break</i>	
15:45-16:15	Microvascular Effects of Nanoparticles	Fritz Krombach
16:15-16:45	Cellular and Molecular Interactions with Nanoparticles	Vicky Stone
16:45-17:15	Summary and Perspectives	Wolfgang G. Kreyling
17:15-17:30	Happy birthday WGK	Holger Schulz
17:30-18:30	Beer and Bretzn	
19:30	<i>Speakers dinner downtown</i>	

For registration please fill in the enclosed registration form (next page) and e-mail it to the addresses given below.



**International Symposium on the
Dosimetry of Incidental and Manufactured Nanoparticles**
Neuherberg / Munich, June 22, 2007
Registration Form

NAME, 1st name:

Title:

Institution:

Department:

Address:

Zip-code

City, State/Country:

Telephone:

Fax:

Email:

Planned arrival date: June 2007

Planned departure date: June 2007

I need the organizers to book a hotel room for me (tick if yes):

If yes, please indicate single or double room (limited availability).

Note that hotel rooms have been booked only between June, 21st (evening) and June, 22nd (morning). Participants wishing to arrive earlier or leave later should take care themselves of the accommodation.

Comment/request/specific diet:

Please rename the document Myname-Wapor-Registration_Form.doc and e-mail it to
lauer@gsf.de and maier@gsf.de