

REGISTRATION FORM

For participants without presentation only.
For presenters of posters and participants of the entire congress
please use the online registration form:

<http://www.biostar-congress.de>

NANO FOR THE ENVIRONMENT SESSION
95.- € including coffee break

ONE DAY PASS WEDNESDAY, OCTOBER 11
175.- € including coffee breaks and lunch

REGULAR REGISTRATION BIOSTAR/ICBN 2006
MONDAY, OCTOBER 09 - WEDNESDAY, OCTOBER 11
Including coffee breaks, lunch and one conference dinner
400.- € (before september 18), 440.- € (late registration/on-site)

STUDENT PASS
35.- € Day Ticket
The student pass does not include the luncheons

All prices include VAT

Title _____
Name _____
Institution _____
Company _____
Street _____
Zip Code/City _____
Phone _____
Fax _____
E-mail _____

Payment
 Invoice Visa Amex MasterCard

City, Date _____ Signature _____

Answer via Fax or mail

ORGANISATION

Fraunhofer Institute for Interfacial Engineering
and Biotechnology (IGB), Nobelstrasse 12, D-70569 Stuttgart
<http://www.igb.fraunhofer.de>
Sabine Krieg
sabine.krieg@igb.fraunhofer.de

Ministry of the Environment Baden-Wuerttemberg
Kernerplatz 9, D-70182 Stuttgart
<http://www.um.baden-wuerttemberg.de>
Dr. Christian Kuehne
christian.kuehne@um.bwl.de

Die Session wird simultan ins Deutsche übersetzt.

PARTNER

The Session will be part of the Second Intenational Congress on Bio-Nanointerface 2006



HOW TO FIND YOUR WAY

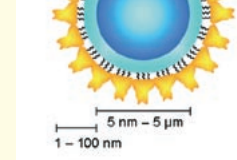
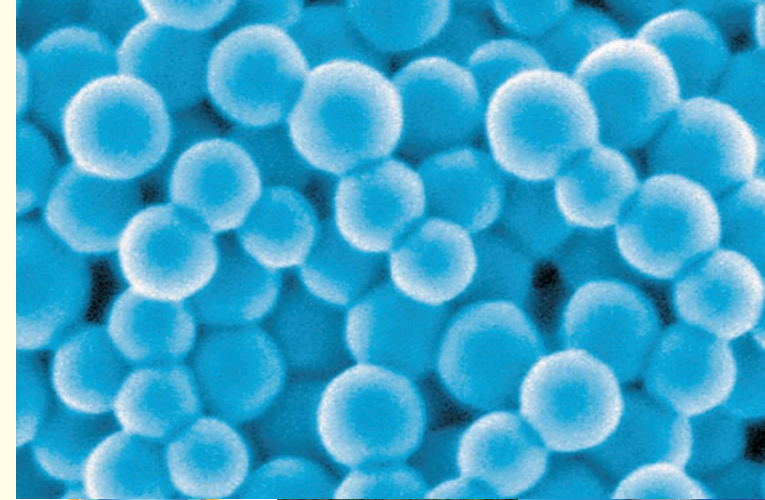
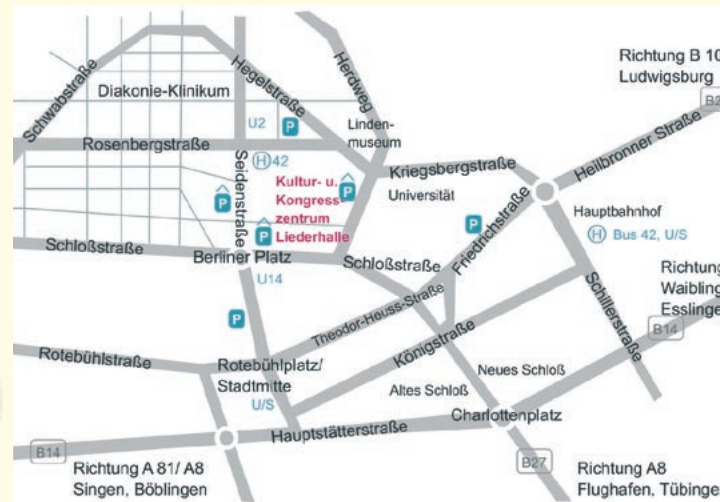
Public transport

From Stuttgart Main Station 10min walk to
Liederhalle Congress Centre or U9 Volgesang
or U14 Heschlach to Berliner Platz

From Stuttgart Airport

S-Bahn S2 Schorndorf or S3 Backnang to
Stadtmitte and 5 min walk to Liederhalle
Congress Centre

Detailed information
<http://www.liederhalle-stuttgart.de/kkl/engl/anreise/index.htm>



Umwelttechnik Baden-Württemberg

Nano for the Environment Innovative Symposium for Science and Use

WEDNESDAY, OCTOBER 11, 2006

STUTTART LIEDERHALLE

BERLINER PLATZ 1-3





WELCOME

✎ A universe of discovery sometimes derives from the smallest parts. Therefore nanotechnology is one of the hottest topics in research today. We need new ways of thinking and exploring the chances at hand.

The Ministry of Environment Baden Württemberg would like to enhance consciousness in science and technology for a potential impact either for diagnosis of environmental problems or providing new technologies for overcoming harmful effects. The Fraunhofer Institute for Interfacial Engineering and Biotechnology (IGB) being active in developing sensor systems and sustainable technologies for production processes and environmental biotechnologies is supporting this view.

High-level scientific quality is at the top of this session which is embedded in the scientific programme of two international congresses on Regenerative Biology and Bio-Nanointerface (ICBN) under the Label of BioStar 2006 as initiated by the Society for the Promotion of Biotechnology (Verein zur Förderung der Biotechnologie) By attending this outstanding meeting you will have direct access to a pool of the world's top nano-researchers in the environmental context. It is hoped that by attending this session and discussing with experts participants will benefit for their own research or daily work in their companies. Anyone studying or working in the field of environmental science or application is cordially invited to join us in the session Nano for the Environment.

Looking forward to a successful meeting at Stuttgart ✎

Sincerely

Tanja Gönner
Minister of the Environment
Baden Württemberg

Prof. Dr. Herwig Brunner
Fraunhofer IGB, Stuttgart

PROGRAMME

- Chair:** Herwig Brunner
- 09:00 - 09:15** **Special Address**
Tanja Gönner
Minister of the Environment Baden Württemberg
- 09:15 - 09:50** **Keynote I – Molecular Imprinting - Background of the Technology and its Application**
Klaus Mosbach, Center for Chemistry and Chemical Engineering, University of Lund, Sweden
- 09:50 - 10:25** **Keynote II – Potential of Nano**
Wolfgang Heckl, Director General of the Deutsches Museum and Professor of Experimental Physics and Nanotechnology, University of Munich, Germany
- 10:25 - 11:00** **Keynote III – Impact of Nanomaterials on the Environment**
Barbara Karn, U.S. Environmental Protection Agency (EPA), Washington D.C., USA
- 11:00 - 11:15** **Coffee and conversation**
- 11:15 - 11:40** **Invited Lecture – Environmental Risk Aspects from Nanomaterials Manufacturing**
Jacques Boulliard, Institut National de l'Environnement Industriel et des Risques (INERIS), Verneuil-en-Halatte, France
- 11:40 - 12:05** **Invited Lecture – The Royal Society Nanotech Report**
John Pethica, Center for Research on Adaptive Nanostructures and Nanodevices (CRANN), Trinity College, Dublin, Ireland
- 12:05 - 12:30** **Invited Lecture – Function and Trajectories of Nanomaterials**
Armin Reller, Chair of the Environmental Science Center of the University of Augsburg, Germany
- 12:30 - 12:55** **Invited Lecture – Sensors for Water Monitoring**
Günter Proll, Institut for Physical and Theoretical Chemistry, Eberhard-Karls University, Tübingen, Germany
- 12:55 - 13:20** **Lecture – Environmental Impact of Nanoparticles (TiO₂)**
Hund-Rinke, Fraunhofer Institute for Molecular Biology and Applied Ecology (IME), Schmallenberg, Germany

Fax: ++49 711 2027 766

Stuttgart Convention Bureau
Berliner Platz 1-3
D-70174 Stuttgart