



Calendar of Events / Terminkalender

» **Workshop Alternative Models for Animal Research, January 24-25, 2008, UCLA Campus, Los Angeles, CA, USA.**

<http://www.oprs.ucla.edu/animal/conference>

» **7th Conference and Workshop on Biological Barriers and Nanomedicine – Advanced Drug Delivery and Predictive *non vivo* Testing Technologies, February 20-29, 2008, Saarland University, Germany.**

<http://www.uni-saarland.de/cellcourse2008>

» **Alternatives to Animal Testing: New Approaches in the Development and Control of Biologicals, April 23-24, 2008, Hilton Imperial Hotel, Dubrovnik, Croatia.**

<http://www.edqm.eu/site/Alternatives-to-Animal-Testing-Dubrovnik-Croatia-259.html>

» **4th International Workshop on the Assessment of Animal Welfare at Farm and Group Level (WAFL), September 10-13, 2008, Ghent, Belgium.**

<http://www.wafl2008.com>

» **15th Congress on Alternatives to Animal Testing – Linz 2008 and 12th Annual Meeting of MEGAT - Middle European Society for Alternative Methods to Animal Testing, September 19-21, 2008, University of Linz, Austria.**

Kontakt: linz2008@zet.or.at,
Tel.: +43 (0)732 770325-0,
<http://www.zet.or.at>

» **15th International Congress on *in vitro* Toxicology (ESTIV 2008), October 6-9, 2008 Stockholm/Sweden.**

<http://www.estiv2008.org>

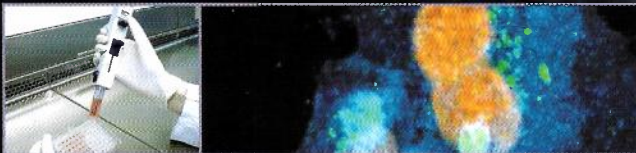
» **TestSmart DNT 2. November 12-14, 2008, Hyatt Regency Reston in Reston, Virginia, USA.**

<http://caat.jhsph.edu/programs/workshops/testsmart>

Programme Chairs and Organisers:
Prof. Dr. C.-M. Lehr, Dr. U. F. Schäfer,
Jun. Prof. Dr. M. Schneider, Dr. N. Daum
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7th

Conference and Workshop on
**Biological Barriers and Nanomedicine –
Advanced Drug Delivery and
Predictive *non vivo* Testing Technologies**



20 – 29 February 2008

Deadlines

Special rates for early registration: 14 December 2007
Submission of grant application: 1 December 2007
Abstract submission: 15 January 2008

www.uni-saarland.de/cellcourse2008



**Top-class international experts
contribute to the conference:**

Seminar on Skin Barrier

- Interactions Nanoparticles and Skin
- Testing and Predicting Skin Permeation
- Understanding and Impact of Skin Barrier Function

Seminar on Mucosal Barriers and Nanomedicine

- Polymeric Nanocarriers
- Cellular Immortalisation and Differentiation
- Air Blood Barrier
- Targeting and Imaging

**The programme offers the extraordinary
opportunity to combine scientific theory
with laboratory practice:**

**Lab Course on Non Invasive Methods to Measure
Skin Barrier Function**

- *in vivo*
- *in vitro*

Lab Courses on Nanomedicine

- Preparation of Polymeric Nanoparticles
- Characterisation and Visualisation of Nanoparticles
- Cellular Binding and Uptake
- Cytotoxicity Assays
- Transport Studies Across Mucosal Epithelial Cells