

**ecopa**  **6th ANNUAL ecopa WORKSHOP**

**“Nanotech, Biotech and other new technologies: safety testing and research requirements”**

**17-18 December 2005, Brussels, Sheraton-Airport**

*Draft programme*

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**Friday, December 16, 2005**

**Arrival**

**Saturday, December 17, 2005**

**WORKSHOP**

- 8:30 Welcome and Status of **ecopa**  
*Vera Rogiers, ecopa Chair, VUB Brussels, B*
- 8:45 Welcoming address:  
Importance of new technologies for Europe's competitiveness vs. Animal Experiments  
*Stephane Hogan, Director, DG Research*
- 9:00 SESSION I:  
New Technologies require different thinking**  
Chair: *Vera Rogiers, Brussels, B*
- 9:00 - 9:20 New technologies: threat or chance for alternative method development?  
*Bernward Garthoff, Bayer CropScience AG, Monheim, D*
- 9:20 - 9:40 Current testing of biotech and other products, and requirements for regulatory purposes out of DG SANCO view.  
*Maila Puolamaa, DG SANCO*
- 9:40 -10:10 Nanoparticles in cosmetic preparations. Is there a health risk?  
*Gerd Nohynek, Department Toxicology, L'Oréal, Clichy, F*
- 10:10-10:40 Coffee break**
- 10:40 SESSION II:  
Biotechnology and Nanotechnology:  
Is biotechnology and small particle research and testing different?**  
Chair: *Horst Spielmann, Berlin, D*
- 10:40-11:00 Risk perception and assessment of new technologies and the public understanding of science: Can alternatives make a difference?  
*Brian Wynne, CSEC, Lancaster, UK*
- 11:00-11:20 Validated methods and methodology currently validated by ECVAM in these areas  
*Thomas Hartung, ihcp ECVAM, DG JRC Ispra, I*
- 11:20 -11:40 Nanotech and toxicity studies  
*Peter Hoet, Unit of Pneumology, KUL, B*

**12:00-13:40 Lunch**

**13:40-14:50 SCIENCE FAIR:**

**Basic research on novel alternative approaches**

Chairs: *Flavia Zucco*, **ecopa** Board Rome, I

*Tamara Vanhaecke*, Vrije Universiteit Brussel, B

13:50–14:10 Self Organising Nanostructures (SONS): an alternative to directed enzyme-prodrug therapies.

*An Ranquin*, Dept.Biotechnology, Vrije Universiteit Brussel, B

14:10–14:30 The toxicology of Nanoparticles

*Rodger Duffin*, ELEGI Colt Laboratory, MRC/UoE Centre for Inflammation Research, UK

14:30-14:50 In Vitro study of the pulmonary translocation of nanoparticles. A preliminary study.

*Jorina Geys*, Unit of pneumology, KUL, B

**14:50–15:10 Coffee Break**

**15:10-16:00 ROUND TABLE:**

**Hazard and risk assessment: how much is needed for new technologies? and how much of animal testing seems necessary?**

Moderator : *Odile da Silva*, L'Oreal, Paris, F

Participants :

*Roman Kolar*, Eurogroup for Animal Welfare, Brussels, B

*Arthur van Iersel*, **ecopa** Board, Utrecht, NL

*Walter Pfaller*, **ecopa** Board, Innsbruck, A

**16:00-17:30 ecopa linked EU Projects**

**Follow-up of projects within 6th EU FP with ecopa participation, next calls**

Chair: *José Castell*, Vice-President **ecopa**, E

After 1 yr : ReProTect *Thomas Hartung* (15 min)

PREDICTOMICS *José Castell* (15 min)

Acute-Tox *Michael Ryan* (15 min).

Conam *Vera Rogiers*(15 min)

Introduction (a):

Sens-it-iv *Erwin Roggen* (10 min)

Lintop *Flavia Zucco* (10 min)

Carcinogenomics *Joost Van Delft* (10 min)

**17:30-18:00 Wrap up discussion**

**-End of Day One-**

**18:15-19:15 ecopa Management Board:**

Chair: *Peter Maier*, **ecopa** Board, Basel, CH

-Elections

-Publication Rules

**19:30 Cocktails and dinner**

## Sunday, December 18, 2005

## ANNUAL ASSEMBLY

Chair: *Walter Pfaller*, **ecopa** Board, Innsbruck, Austria  
*Peter Maier*, **ecopa** Board, Basel, CH

- 09:00-9:30**    **SESSION I:**  
***ecopa* Management Board Presentations**
- 09:00-09:10    *Vera Rogiers*: Further activities
- 09:10-09:20    José Castell: Scientific plans, new calls, proposal for the 7<sup>th</sup> EU FP
- 09:20-09:30    *Bernward Garthoff*: Financials
- 09:30-10:30    ***ecopa* Business Matters: National Consensus Platform**  
New NCP platform accreditations, observatory memberships
- Denmark: *Lise Garkier Hendriksen (a)*
  - Hungary: *Peter Rudas*
  - Poland: *Maciej Stepnik*
  - Ireland: *Michael Ryan*
  - Norway : *Live Kleveland*
- 10:30-11:00**    **Coffee break**
- 11:00-13:00**    **SESSION II:**  
**Proposals for further Mid Range Activities of the *ecopa* Working groups, composition and communication**  
Moderator: *Bernward Garthoff*, Treasurer **ecopa**, Monheim, D
- 11:10-12:10    Split up in working groups: (a)
- WG.I            **Group 1: “Organisation / Research”**  
Moderator: *Vera Rogiers*
- WG.II           **Group 2: “Chemical, Politics”**  
Moderator: *Karin Gabrielson*
- WG.III          **Group 3: “Communication, Education”**  
Moderator: *Miroslaw Cervinka*
- WG.IV          **Group 4: “Ethics”**  
Moderator: *Tjard de Cock-Buning*
- 12:10-12:50    **Presentation by the moderators of the discussion results of the working groups**  
10 minutes per WG
- 12:50-13:00    **Conclusions**
- 13:00**            ***End of Meeting***  
***Brunch Buffet/Lunch***