Advanced course:
Toxicology as the Scientific Basis for Management of Chemical Risk

I. Interpretation and integration of repeated-dose toxicity data

Leuven, 8 October, 2010

8.30-9.00	Reception and coffee	
9.00-9.15	Introduction to the seminar	Mark Martens/Peter Hoet
9.15-10.00	**Part 1:** Toxicity testing: what are the studies and how is a testing program set up	Marie-Louise Meisters
10.00-12.30	**Part 2:** Selected components of a toxicology study	
10.00-10.30	• Toxicokinetics	Peter Hoet
10.30-11.00	***Coffee break***	
11.00-11.30	• Clinical and other observations	Koen van Deun
11.30-12.15	• Haematology and clinical chemistry	Mark Martens
12.15-13.00	• Necropsy and histopathology	Sandra De Jonghe
13.00 – 13.45	***Lunch break***	
13.45 – 14.30	**Part 3:** How to conclude on the relevance of observed effects. Integration of human data	Dominique Lison
14.30 – 16.00	**Part 4:** Case studies - participants to split up into 8 groups and work through various data sets. Objective: conclude on the effects observed *(coffee available throughout part 4)*	Each working group will have a coach
16.00 – 17.00	Report from the various groups	Selected group speakers
17.00-17.30	Feedback on the reports and general discussion	Teaching Team
17.30	End of day	