

Programme: Health risk assessment II: Challenges in Risk Assessment

June 7-11, 2010

Course leaders: Annika Hanberg and Ulla Stenius

Place: Institute of Environmental Medicine (IMM), Karolinska Institutet (KI), Solna, Nobels väg 13, Floor 2, Bergendorff room

<i>Monday 7 June</i>	<i>Tuesday 8 June</i>	<i>Wednesday 9 June</i>	<i>Thursday 10 June</i>	<i>Friday 11 June</i>
<i>Mixtures</i>		<i>Early sensitivity</i>		<i>Examination</i>
9.00 Welcome and introduction to the course and to RA-COURSES. (AH, US, JZ, HH) Introduction to Risk Assessment of mixtures (IS) Aggregate exposure (MB)	9.00 Risk assessment of contaminated soil (AH) Toxic Equivalency Factors for dioxin-like compounds (AH) Polycyclic Aromatic Hydrocarbons (US)	9.00 Early sensitivity – cancer (US) Early sensitivity – Endocrine Disrupters and developmental neurotoxicity (AH)	Group work 11.00 Regulatory perspectives on risk assessment of mixtures and/or early sensitivity (BOL)	9.00-13 Presentation and discussion of group work. Examination Course evaluation and farewell (AH, US, IS, LW, HH, JZ)
LUNCH	LUNCH	LUNCH	LUNCH	
13.00 Biomarkers (IS) Introduction to Group work (AH, US, IS, HH, LW) 16.00 Presentations of participants, get-together (AH, US, JZ, HH etc)	Group work 15.00 Meeting with tutor	Group work 15.00 Meeting with tutor 18.00 Course dinner	Group work 15.00 Meeting with tutor	

Group work is based on risk assessment reports (WHO, EFSA, US/EPA, OECD) and scientific papers.

Teachers: **AH** - Annika Hanberg, IMM/RA-COURSES; **US** - Ulla Stenius, IMM; **JZ** – Johanna Zilliacus, KI/RA-COURSES; **HH** - Helen Håkansson, IMM/RA-COURSES; **MB** – Marika Berglund, IMM, **IS** – Ilona Silins, IMM, **LW** – Lars Wiklund, Regsafe, **BOL** – Bert-Ove Lund, Swedish Chemicals Agency.