



First call for papers

Mark your calendar for the conference:

“Multiple Stressors – Novel Methods for Integrated Risk Assessment”

28th–30th September 2009 in Aarhus, Denmark

This is the **first call** for papers to be presented at the 6th open NoMiracle meeting. The conference is open for contributions in combination with presentation of the main results from the FP6 Project NoMiracle.

The Scientific Committee is putting together a strong programme including plenary keynote presentations, two parallel platform sessions and a poster session, related to multiple stressors to man and environment. More details are found in the draft programme. To augment the existing programme, papers will be accepted in the areas of:

1. integration of environmental and human risk assessment
2. assessment of chemical mixtures and combinations of chemicals and natural stressors,
3. understanding complex exposure scenarios,
4. understanding the cognitive and knowledge-related, social and contextual aspects of integrated risk assessment.

Papers that focus on the development of advanced methods in areas such as tracking the fate of chemicals, the effects of chemical mixtures and combinations of natural stressors and chemicals, toxicokinetics, toxicogenomics, modelling, social science and data handling will be particularly welcome. This applies especially where such methods have potential for improving environment and human health by reducing the risk from chemical exposure.

We are requesting abstracts for platform or poster presentations at the conference. We are particularly grateful for presentations from outside NoMiracle to compliment the work that will be presented from the project. Primary research, case study, monitoring programme data, or policy-based papers related to the programme as shown next page are welcomed. Based on the accepted presentations the final programme will be worked out.

Scientific Committee

Dr. Dorota Jarosinska

European Environmental Agency, Denmark

Dr. Peter van den Hazel

Public Health Services Gelderland Midden, The Netherlands

Dr. Hans Løkke

Aarhus University, Denmark

Dr. Peter Pärt

European Commission, JRC, Italy

Dr. Ad Ragas

Radboud University, The Netherlands

Professor Dr. Gerrit Schüürmann

Helmholtz Centre for Environmental Research, UFZ, Germany

Dr. Dave Spurgeon

NERC, UK

Dr. Jürg Oliver Straub

F. Hoffmann-La Roche Ltd, Switzerland

Abstract deadline: 1st June 2009

Please find the abstract form and updated information at:

<http://nomiracle.jrc.ec.europa.eu>



Draft programme for NoMiracle conference

Multiple Stressors – Novel Methods for Integrated Risk Assessment Aarhus, 28th–30th September 2009

Day 1		Monday 28 September 2009	
9:00 – 9:10	Welcome address: Aarhus University Rector Lauritz Holm-Nielsen		
9:10 – 9:30	Introduction: NoMiracle Coordinator Hans Løkke		
9:30 – 10:00	Multiple stressors I		
10:00 – 10:30	Coffee & Tea Break		
PLENARY SESSION			
10:30 – 12:00	Metabolism, Variability and Risk Assessment Multiple stressors II		
12:00 – 12:30	Discussion		
12:30 – 14:00	Lunch		
PARALLEL SESSIONS			
14:00 – 15:30	1.1 Combined effects of natural stressors and chemicals	2.1 Matrix-compound interactions	
15:30 – 16:00	Coffee & Tea Break		
16:00 – 17:30	1.2 Metabolic fate	2.2 New concepts and techniques for probabilistic risk assessment	
19:00	Conference Dinner		
Day 2		Tuesday 29 September 2009	
PARALLEL SESSIONS			
9:00 – 10:00	1.3 Toxicokinetics – uptake and interactive effects	2.3 Explicit modelling of exposure and risk in space and time	
10:00 – 10:30	Coffee & Tea Break		
10:30 – 12:30	1.4 Patterns and trends in mixture toxicology	2.4 Chemical measures of bioavailability	
12:30 – 13:30	Lunch		
13:30 – 15:00	1.5 Mixture effect description and prediction	2.5 Integration of environment and human health	
15:00 – 15:30	Coffee & Tea Break		
POSTER SESSION			
15:30 – 16:15	Short platform presentation of posters in parallel sessions		
16:15 – 17:30	Posters		
Day 3		Wednesday 30 September 2009	
PARALLEL SESSIONS			
9:00 – 10:10	1.6 Role of chemicals in immunotoxicity and allergenicity	2.6 Risk presentation and visualisation	
10:10 – 10:30	Coffee & Tea Break		
10:30 – 12:30	1.7 Mechanistic toxicology	2.7 Region-specific environmental fate	
12:30 – 13:30	Lunch		
PLENARY SESSION			
13:30 – 14:30	Dealing with uncertainty and ambiguity in risk management		
14:30 – 15:00	New strategies for testing and risk assessment		
15:00 – 16:00	General discussion on the topics of Days 1–3		
16:00	Closure of the conference		