



Project No. 018385
INTARESE
Integrated Assessment of Health Risks of Environmental Stressors in Europe

Integrated Project
Thematic Priority

D40.3 External Training/Networking Workshop Athens (April 08) Aimed at Stakeholders and Networking with Similar Projects

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Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	



FROM RISK ASSESSMENT TO RISK RESPONSE

Communicating Complex Risks to Concerned Stakeholders

2-4 April 2008, Athens, Greece

An interdisciplinary workshop for researchers, risk assessors and policy-makers

The purpose of this workshop is to bring together researchers and practitioners from across Europe, to explore ways of improving risk communication about environmental threats to health, in order to enhance risk management and risk response.

Contributors will include researchers from a number of major, current EU-funded projects, as well as leading international researchers in the field of risk communication and risk assessment. The workshop builds on a highly successful SEGH workshop* on 'Multiple Links Towards Integrating Teams for Understanding of Disease and Environment (MULTITUDE)' held in Liverpool in June 2007, and the recent NATO-funded project on Managing Effective Risk Response - an Ecological Approach (MERREA).

The programme includes a field trip to Lavrion which gives participants an opportunity to investigate a case study on the assessment, perception and communication of risks of lead and arsenic poisoning of residents by exposure to ancient mining and smelting wastes.

Day 2 begins with two plenary sessions but also includes four parallel breakout sessions introduced through real-life case studies thus permitting more detailed discussions between experts in the specific areas.

The workshop concludes with further plenary sessions and a plenary discussion on Day 3.

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Programme

Day 1 (2nd April 2008) Field Trip to Lavrion (54 km SE of Athens)

Leaders: Euro Geol Alecos Demetriades (IGME) and Ass. Prof. N. Skarpelis (University of Athens)

This gives participants an opportunity to investigate a case study on the assessment, perception and communication of risks of lead and arsenic poisoning of residents by exposure to ancient and recent mining and smelting wastes. The following documents give some information on the Lavrion case study:

- (1) Risk perception and communication in Lavrion
 - (2) Spatially resolved hazard and exposure assessment in Lavrion
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Day 2 (3rd April 2008) Workshop

8-50 - 9.00 *Welcome*

Session 1 - Chair: Mike Ramsey

- 9.00 - 9.25 **David Briggs (Imperial College London, UK)**
Risk assessment and risk communication in the context of complexity
- 9.25 - 9.50 **Cindy Jardine (University of Alberta, Canada)**
Stakeholder Participation and Risk Governance: Bringing Together Different Risk Perspectives
- 9.50 - 10.15 **Timo Assmuth (SYKE, Finland)**
Expert and regulator perceptions of mapping, assessing and managing multiple cumulative risks
- 10.15 - 10.40 **Marco Martuzzi (WHO-Europe)**
Assessing and managing complex risk factors: lessons from WHO's experience
- 10.40 - 11.00 *Coffee*

Session 2 Chair: - Alecos Demetriades

- 11.00 - 11.25 **Mike Ramsey (University of Sussex, UK)**
Effects of measurement strategies on both the assessed and the perceived risk of exposure in human health risk assessment
- 11.25 - 11.50 **Roel Smolders (Vlammse Instelling voor Technologisch Onderzoek, NV)**
Do's and don'ts of biomonitoring in integrated risk assessment
- 11.50 - 12.15 **Hans Keune (University of Antwerp, Belgium)**
Communication and policy uptake of human biomonitoring research results in Belgium; risk communication and policy interpretation in cooperation with experts, policy makers and stakeholders

12.15 - 12.40	Leendert van Bree (Netherlands Environmental Assessment Agency) Dealing sensibly with risks - A Dutch approach toward risk management and communication
12.40 - 13.05	David Gee (EEA) Towards Common Terminology and Approaches to Evaluating Scientific Evidence
13.05 - 14.00	<i>Lunch</i>
14.00 - 15.45	Parallel Breakout Sessions
	1. Risk or reassurance - what should the community be told? Alex Stewart (Health Protection Agency, UK)
	2. Public Role and Responsibility in the Risk Management of Emerging Scientific Knowledge: A Case Study of Disinfection By-Products (DBPs) in Drinking Water Cindy Jardine (University of Alberta, Canada)
	3. Pesticide Air pollution in the Athens urban area Polyxeni Nicolopoulou-Stamati (University of Athens, Greece)
	4. Informed consumers? - first pragmatic steps Loredana Ghinea (European Chemical Industry Council)
15.45 - 16.15	<i>Coffee</i>
16.15 - 16.45	Breakout session reports
16.45 - 18.00	Plenary discussion

Day 3 (4th April 2008) Workshop

Session 3 - Chair: David Briggs

- 9.00 - 9.25 **Denis Sarigiannis (JRC)**
New directions for risk assessment of environmental chemical mixtures
- 9.25 - 9.50 **Olf Herbarth (University of Leipzig, Germany)**
Influence of indoor exposure on eczema in early childhood
- 9.50 - 10.15 **David Broday (Technion, Israel)**
Towards an integrated Environmental health informatics system
- 10.15 - 10.40 **Matti Jantunen (Finnish Public Health Institute, Finland)**
Integrating risk perception into the [environmental] health risk model
- 10.40 - 11.00 *Coffee*

Session 4 - Chair: Denis Sarigiannis

- 11.00 - 11.25 **Brian Miller (Institute of Occupational Medicine, UK)**
Mortality impacts of air pollution and other environmental factors
- 11.25 - 11.50 **Joost Lahr (Alterra, Wageningen UR, The Netherlands)**
Risk mapping of environmental pollutants: state-of-the-art, possibilities and limitations
- 11.50 - 12.15 **Tomas Trnovec (Slovak Medical University)**
PCB Exposures in Eastern Slovakia: Health Effects, Remediation, and "Safe" Levels
- 12.15 - 13.00 **Final discussion and departure**



Integrated Assessment of Health Risks of Environmental Stressors in Europe



Novel Methods for Integrated Risk Assessment of Cumulative stressors in Europe



Health and Environment Network



Health and Environment Integrated Methodology and Toolbox for Scenario Assessment



Network of Reference Laboratories for Monitoring of Emerging Environmental Pollutants



Full-chain and Uncertainty Approaches for Assessing Health Risks in Future Environmental Scenarios



Assessing the Risks of Environmental Stressors:
Contribution to the Development of Integrating
Methodology

Risk Assessment Workshop Participants

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