



MULTI-HAZARDS: CHALLENGES FOR RISK ASSESSMENT, MAPPING AND MANAGEMENT

Barcelona, 5th-6th December 2005

CALL FOR CONFERENCE PAPERS

Conference Theme

Project partners of “Applied Multi-Risk Mapping of Natural Hazards for Impact Assessment” (ARMONIA) will be hosting a conference from 5th-6th December 2005, in Barcelona, Spain. This conference aims to provide a forum for the discussion of issues and challenges raised by the spatial coincidence of, and interaction between, different forms of natural and technological hazard. It will focus on the following questions:

- how can the assessment of risk, hazard and vulnerability take account of the interactions between different forms of natural hazard and between natural and technological hazards?
- what methodologies can be used for assessing the risks from multiple hazards in a place and producing maps which represent these risks?
- how can information on multi-hazards be communicated to and used by decision-makers involved in various stages of the risk management cycle (with a particular focus on spatial planning)
- what lessons can be learnt from case studies of disasters involving multi-hazards and from best or worst case decision-making in multi-hazard environments?

These discussions are strategically timed, given the potential to set priority areas for further research within EC Framework 7. This conference is looking to target the scientific community, especially multi-risk researchers from across Europe, and to encourage participation from the policy community, stakeholders and practitioners. We would also welcome involvement of those with experience of multi-hazard research and practice from the USA.

The overall aim of ARMONIA is to provide the EU with a set of harmonised methodologies for producing integrated risk maps to achieve more effective spatial planning procedures in areas prone to natural hazards in Europe. This conference will help to enrich and inform the development of this project and create an extended network of interested parties.

Abstracts and papers

Abstracts *of no more than 200 words* focusing on one or more of the above themes should be sent to Dr. Helen Fay of Lancaster University (UK) by email at: h.fay@lancaster.ac.uk

The final deadline for receipt of abstracts is **Friday 23rd September, 2005**. The authors of papers selected for presentation at the conference will be notified in early October. Abstracts will be selected on the basis of their relevance to the conference and their overall quality. Papers to be presented should be **20 minutes** in length. Written papers will be expected to be produced before the conference and for publication in a volume of conference proceedings.

Costs

As we are seeking to select a relatively small number of high quality papers, there is no conference fee for those selected for presentation and ARMONIA will make a financial contribution towards travel and subsistence.

Further information

For more information on this conference and on ARMONIA please see the dedicated project website:

<http://www.armoniaproject.net/>

and the ARMONIA area of the EU-MEDIN website:

<http://www.eu-medin.org/projectPage.php?acronym=ARMONIA>

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