

A Scientific Network for Earthquake, Landslide & Flood Hazard Prevention



SciNetNatHazPrev - PROJECT WORKSHOP MARCH 13-14, 2014, ISTANBUL, TURKEY

VENUE: MAÇKA SOCIAL CENTER, ISTANBUL TECHNICAL UNIVERSITY FOUNDATION

The global objective of the SciNetNatHazPrev Project is to achieve a strong regional partnership and cooperation by development of a scientific network in order to setup common strategies on Earthquake, Landslide and Flood Hazards (ELFH) and to promote research and innovation regarding natural hazard's prevention and preparedness in the Black Sea area. The scientific network members aim to work together sharing competencies and resources to address natural hazards which do have cross boundary consequences both on the economy and on the environment. As a final result, selected (developed or adapted) methodologies will be implemented to assess hazards on regional and local scales in selected locations.

Thus, the basic intention of the Workshop is to evaluate methodologies that may be used to assess Earthquake, Landslide and Flood Hazards in order to assess the most reliable way to estimate those hazards so that preventive measures can be designed. In that way, ELF hazard impact on the environment and on sustainable development will be minimized. Therefore;

Common borders. Common solutions.



1. Selected seismic hazard assessment methodologies applied to specific national case studies,
2. Selected landslide hazard assessment methodologies applied to specific national case studies,
3. Selected flood hazard assessment methodologies applied to specific national case studies,

need to be presented by the experts from all partners to discuss and decide few methodologies to be implemented to the pilot case studies in each partner country.

THE WORKSHOP AGENDA

Wednesday, 12 March 2014

19:00-22:00 Welcome Cocktail

Thursday, 13 March 2014

8:45-9:15 Registration

9:15-10:00 Opening and Welcome Session
Workshop and Project Overview by Leading Partner

10:00-10:30 Coffee Break

10:30-11:00 Invited Lecturer: Prof. Mustafa Erdik
"Current Status of Seismic Hazard Analysis in Europe"

11:00-13:00 Seismic Hazard Assessment Methodologies
Partners' Presentations (15 min each - Greece, Bulgaria, Romania, Moldova, Ukraine, Turkey) & Discussion

13:00-14:30 Lunch

14:30-15:30 Invited Lecturers:
"Current Status of Flood Hazard Analysis"

15:30-16:00 Coffee Break

16:00-18:00 Flood Hazard Assessment Methodologies
Partners' Presentations (15 min each) & Discussion

19:00-22:00 Workshop Dinner

Friday 14 March 2014

9:30-10:30 Invited Lecturers:
"Current Status of Landslide Hazard Analysis"

10:30-11:00 Coffee Break

11:00-13:00 Landslide Hazard Assessment Methodologies
Partners' Presentations (15 min each) & Discussion

13:00-14:30 Lunch

14:30-16:00 Project Internal Meeting

16:00-16:30 Coffee Break

16:30-17:30 General Discussion and Closing Session

Common borders. Common solutions.