



NATURAL **RI\$K** EVALUATION



THE WORKSHOP IS OPEN TO ENGINEERS,
MANAGERS AND PROFESSIONALS WORKING
IN THE CONTEXT OF NATURAL HAZARDS

(Simultaneous translation will be
available into Italian, French and English).

Registration required by
April 26th, 2011 at the Convention Organizing Desk:
ENJOY EVENTS Piazza Repubblica 11 - 11100 AOSTA
Tel. +39 0165.45858 - Fax +39 0165.33222
e-mail: emma.m@enjoyevents.it

www.fondazionemontagnasicura.org
www.regione.vda.it

INTERNATIONAL WORKSHOP

AOSTA:

MAY 11th, 2011

WORKSHOP LOCATION:

SALONE DELLE MANIFESTAZIONI

DEL PALAZZO REGIONALE

PIAZZA DEFFEYES

AOSTA - I



Région Autonome
Vallée d'Aoste



Regione Autonoma
Valle d'Aosta





NATURAL RISK EVALUATION

INTERNATIONAL WORKSHOP

Economic assessment of natural risks, land protection, risk mitigation, priority of measures: these are central themes in the integrated management of natural risks, for which there is a great need to exchange knowledge and experiences at European level. To meet this need, the Montagna sicura - Montagne sûre Foundation, on behalf of the Aosta Valley Regional Department for Public Works, Land Conservation and Public Residential Housing, organizes an international workshop entitled *Natural Risk Evaluation*. Experts in the management of natural risks will present various methods and

examples of the application of the economic assessment of natural risks, a fundamental element to support decisions in the field of land protection and establish priorities and modes of action for risk mitigation.

The workshop is part of the WP6 of the *AdaptAlp* project, entitled *Risk Prevention and Management*. The aim of the *AdaptAlp* project, which belongs to the 2007/2013 "Alpine Space" cooperation program, is the creation of common tools to face climate change in the Alpine region, sharing successful practices and strategies.

09.30 REGISTRATION

10.00 WELCOME MESSAGE FROM THE AUTHORITIES

Marco Vierin

*Regional Councillor for Public Works,
Land Conservation and Public Residential Housing*

Speakers:

10.15 Raffaele Rocco

*Aosta Valley Autonomous Region
Coordinator of the Protection of Soils
and Water Resources Department (Italy)*
Needs at the Region scale

10.30 Marion Damm

*StMUGV, Bavarian State Ministry of
the Environment, Public Health
and Consumer Protection (Germany)*

**Integrated natural hazard and risk
management in times of climate change**

10.45 Eric Leroi

Urbater (France)

Workshop introduction : expectations

11.00 Fabrizia Derriard

Mayor of Courmayeur (Italy)

Needs at the Commune scale

11.20 Olivier Lateltin

*VKF, Vereinigung Kantonaler
Feuerversicherungen Head of
Geschäftsbereichsleiter
Elementarschaden-Prävention ESP
(Switzerland)*

**Vulnerability of buildings :
from normative chaos to
exponential damages**

11.40 Bruno Ledoux

Consultant (France)

**Rhône master plan (France)
and economical approaches**

12.00 Nicolas Beauduceau

*CEPRI, Centre européen
Prévention du Risque Inondation
Deputy-Director (France)*

**Economical assessment and
political choices for risks
mitigation: examples in
France and Europe**

12.20 WORKING LUNCH

13.30 Daniele Peila, Stefano Lorusso, Claudia Mignelli

Polytechnic of Turin (Italy)

**An approach to rockfall risk calculation
the RO.MA method**

13.50 Luca Ferraris

*CIMA Foundation - International Centre
on Environmental Monitoring
Vice-president (Italy)*

**RAPID -RAPid mapPing of Damages
combing models and satellite data
in mountain environments**

14.10 Christian Willi

*Ernst Basler+ Partner - Project manager
in the Department of Safety and Security
(Switzerland)*

RiskPlan - Pragmatic Risk Management

14.30 Roberto Loat

*BAFU, Bundesamt für Umwelt Deputy head
of Risk Management Section (Switzerland)*

Risk Management in Switzerland

14.50 Eric Leroi

Urbater (France)

**Mitigation of the buildings
vulnerability to flooding :
a tool for technical and
financial approach**

15.10 COFFEE BREAK

15.30 ROUND TABLE WITH:

Tony Arborino

*Project Manager of the
« Third correction of the Rhône »
(Switzerland)*

Francesco Puma

*Secretary-General of the
Po Basin Authority (Italy)*

Jean Daniel Rouiller

*Cantonal Geologist of the Valais
(Switzerland)*

16.45 SUMMARY

17.00 WORKSHOP WRAP UP