

MONTCLIMA

NATURAL RISKS AND CLIMATE CHANGE IN MOUNTAIN AREAS

Transnational seminar on Strategies for torrential floods prevention and management in mountain areas of southwest of Europe

SEPTEMBER 21 AND 22, 2022

ANDORRA

- With simultaneous interpretation service (FR, SP and EN)
- Can't attend in person? Follow the live streaming on the OPCC YouTube channel



WWW.MONTCLIMA.EU

PROJECT COFINANCED BY THE
EUROPEAN REGIONAL
DEVELOPMENT FUND (ERDF)

OBJECTIVE

The aim of the conference, which is part of the INTERREG SUDOE MONTCLIMA project, is to provide information on existing local and international strategies, tools and good practices for hydro meteorological risk prevention and management.

In this line, a series of lectures is proposed in order to share knowledges and concretes experiences to improve the characterization of this type of torrential risks, to reduce the vulnerability of populations and strategic infrastructures, and to reduce the impact of these phenomena in mountain areas.

PARTNERS



PROGRAM

SEPTEMBER 21

- 15:00 - 15:15** **WELCOME**
- Jean Louis Valls** (Director of the Working Community of the Pyrenees)
Marc Pons (Director of the Andorra Recerca+Innovació)
- 15:15- 15:45** **OPENING SESSION**
- FLOOD RISK MANAGEMENT IN SPAIN: LINES OF ACTION AND EXPERIENCES**
- Juan Francisco Arrazola Herreros** (*Spanish Ministry of Ecological Transition*)
- 15:45 - 17:00** **BLOCK 1: KNOWLEDGE OF NATURAL HAZARDS, THEIR EFFECTS AND THE VULNERABILITIES OF THE TERRITORY**
- 15:45 - 16:15** **TOOLS FOR WATER RISK MANAGEMENT AND PREVENTION IN EUROPE: THE COPERNICUS SERVICES.**
- Francesco Dottori** (*European Commission, Directorate-General Joint Research Centre Disaster Risk Management Unit*)
- 16:15 - 16:45** **CAN WE TALK ABOUT THE IMPACT OF CLIMATE CHANGE ON FLOODING IN MOUNTAIN AREAS? PIRAGUA AND FLOODINGS IN THE PYRENEES**
- M. Carme Llasat** (*Universitat de Barcelona*)
- 16:45 - 17:00** **Video clips "knowing the risk in the SUDOE territories"**
- 17:00 - 17:30** **COFFEE BREAK**
- 17:30 - 18:30** **BLOCK 2: REDUCE THE VULNERABILITY OF ASSETS AND PEOPLE**
- 17:30 - 18:00** **FEEDBACK FROM STORM ALEX IN 2020: LESSONS IN TERMS OF MEASURES TO REDUCE THE VULNERABILITY OF BUILDINGS IN A TORRENTIAL CONTEXT**
- Yann Quefféléan** (*ONF RTM*)

- 18:00 - 18:15** **ANYWHERE PROJECT: ANTICIPATION AND PRO-ACTIVE CAPACITY OF RESPONSE IN WEATHER INDUCED EVENTS**
Xavier Llorc (*HYDS*)
- 18:15 - 18:30** **ANYWHERE PROJECT: TOOLS AND SERVICES**
Rafael Sánchez-Diezma (*HYDS*)
- 18:30 - 19:30** **BLOCK 3: REDUCING THE IMPACT OF THE PHENOMENON**
- 18:30 - 19:00** **The STePRiM approach: identifying vulnerability reduction and protection actions in the Luchon valley**
Simon Carladou (*ONF - RTM*)
- 19:00 - 19:30** **NATURE-BASED SOLUTIONS FOR POST-DISASTER HIGHLAND EROSION CONTROL FACING TO CLIMATE CHANGE: THE EXAMPLE OF THE MONTCLIMA PILOT ACTION IN ANDORRA**
Jordi Deu (*SILVAGRINA*)
- 19:30 - 19:45** **INSTITUTIONAL CLOSURE**
H. E. Ms. Ester Vilarrubla
(Minister of Education and Higher Education of Andorra)
- 19:45 - 22:00** **FREE POSTER SESSION AND DINNER**

SEPTEMBER 22

09:30 - 13:30 GUIDED FIELD VISIT

Andorra Recerca + Innovació proposes a field trip in Andorra related with this challenging topic

Due to its topography, Andorra has a concentration of numerous socio-economic issues in the valleys; due to the marked relief and the nature of the soils, these issues can be exposed to potentially significant torrential risks.

The morning's programme included a visit to torrential phenomenon prevention and management systems in mountain areas.



14:00 LUNCH

Registration includes coffee break, informal dinner with poster session of the 21/09, coffee break and lunch on 22/09 and transport for the field visit on 22/09 morning.