

MONTCLIMA

NATURAL AND CLIMATE RISKS IN MOUNTAIN AREAS

STRATEGIES FOR MANAGING AND PREVENTING DROUGHT IMPACTS IN FORESTS IN THE SUDOE MOUNTAINS

30 SEPTEMBER 2021

BARCELONA, SPAIN
POSSIBILITY TO PARTICIPATE ONLINE

SIMULTANEOUS TRANSLATIONS INTO
SPANISH, FRENCH AND PORTUGUESE

THE SEMINAR WILL BE HELD AT THE IEC'S BUILDING,
CARRER DEL CARME, 47 BARCELONA (SPAIN)

WWW.MONTCLIMA.EU

PROJECT COFINANCED BY THE
EUROPEAN REGIONAL
DEVELOPMENT FUND (ERDF)

OBJECTIVE

This thematic seminar pursues to share knowledge and experiences concerning good practices on drought management and prevention strategies in SUDOE forests, with the objective to contribute to forest drought management and prevention policies.

The progresses of the MONTCLIMA project will be presented, specifically the pilot case studies, in order to improve governance and natural risks management through transnational cooperation and the development of a risk management and prevention common strategy.

PARTNERS



PROGRAMME

10:00 - 10:05

WELCOME BY THE MONTCLIMA PROJECT

Eva García-Balaguer (CTP - OPCC, coordinator of MONTCLIMA project)

10:05 - 10:20

INSTITUTIONAL OPENING

M. Rosa Amorós i Capdevila (Presidency of the Working Community of the Pyrenees, Catalan Government)

Joan Pino (Director of CREAF)

10:20 - 10:50

BLOCK 1: RISK OF DROUGHTS IN THE SUDOE SPACE - HISTORICAL DATA AND FUTURE PROJECTIONS

Sergio M. Vicente-Serrano (Pyrenean Institute of Ecology, IPE-CSIC)

10:50 - 13:15

BLOCK 2: STRATEGIES FOR MANAGING AND PREVENTING DROUGHT IMPACTS IN FORESTS IN THE SUDOE MOUNTAINS

10:50 - 11:05

HOW DROUGHT IMPACTS ON FORESTS IN THE SUDOE SPACE

Jordi Martínez Vilalta (CREAF)

11:05 - 11:35

HOW TO MONITOR THE DROUGHT IMPACTS ON FORESTS

Experiences from Portugal

Assessment of drought impacts using remote sensing data and multi-scale drought indicators.
Célia Gouveia (University of Lisbon)

Experiences from Catalonia, Spain

The DEBOSCAT programme: The Catalan monitoring network of the drought impacts
Mireia Banqué (CREAF)

11:35 - 12:15

HOW TO MANAGE FORESTS AND FOREST LANDSCAPE TO REDUCE DROUGHT IMPACTS AT LOCAL SCALE

Experiences from Castile and Leon, Spain

Management of pine forests in Valladolid (Spain)

Alfonso Gonzalez Romero (*Junta de Castilla y León*)

Experiences from France

Strategy and tools for silvicultural management in French public forests

Thierry Sardin (*ONF*)

Experiences from SUDOE MONTCLIMA project

Adaptive forest management in a Holm oak forest in Montnegre-Corredor massif (Barcelona)

Diana Pascual (*CREAF*)

12:15 - 12:30

COFFEE BREAK

12:30 - 13:15

MODELLING TOOLS FOR INCREASING DROUGHT RESILIENCE THROUGH THE APPLICATION OF FOREST MANAGEMENT STRATEGIES

Experiences from Valencia, Spain

Forest management for multiple objectives, the model of LIFE RESILIENT FOREST project

María Gonzalez Sanchís (*Technical University of Valencia*)

Experiences from Portugal

Potential shifts of bioclimatic niches of forest species in Portugal

João A. Santos (*Universidade de Trás-os-Montes e Alto Douro, UTAD*)

Experiences from France

CLIMESSENCES: A tool for understanding the evolution of forest species in the context of climate change

Xavier Bartet (National Forestry Office ONF - RMT AFORCE) (Virtual)

13:15 - 13:45

BLOCK 3: ROUND TABLE, QUESTIONS AND ANSWERS

Speakers from the previous thematic blocks

13:45 - 13:55

CONCLUSIONS AND ORIENTATIONS: LESSONS LEARNED

Juan Terrádez (CTP-OPCC)

13:55 - 14:00

INSTITUTIONAL CLOSURE

Eduard Pla (CREAF)

14:00 - 15:00

LUNCH

Catering at IEC's building

15:00 - 18:30

FIELD VISIT: EXPERIMENTAL PLOTS OF SUDOE MONTCLIMA AT MONTNEGRE CORREDOR (LLINÁRS DEL VALLÉS, BARCELONA)

15:00 Departure from IEC's Building in minibus

16:00 Start of the field visit in Montnegre Corredor

17:30 Return to Barcelona

18:30 Arrival to IEC's Building and end of the field visit

Field visit organised by CREAF and the Forest Owners' Association of Montnegre-Corredor Massif

To participate in the seminar, register [HERE](#)

