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.MONTCLIMAEU

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
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 González 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 González 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
CLIMESENCES: A tool for understanding the evolution of forest species in the context of climate change
Xavier Bartet (National Forestry Office ONF - RMT AFORCE) (Virtual)
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<td>13:15 - 13:45</td>
<td><strong>BLOCK 3: ROUND TABLE, QUESTIONS AND ANSWERS</strong>&lt;br&gt;<em>Speakers from the previous thematic blocks</em></td>
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<td>13:45 - 13:55</td>
<td><strong>CONCLUSIONS AND ORIENATIONS: LESSONS LEARNED</strong>&lt;br&gt;<strong>Juan Terrádez (CTP-OPCC)</strong></td>
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<td>13:55 - 14:00</td>
<td><strong>INSTITUTIONAL CLOSURE</strong>&lt;br&gt;<strong>Eduard Pla (CREAF)</strong></td>
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<td>14:00 - 15:00</td>
<td><strong>LUNCH</strong>&lt;br&gt;Catering at IEC’s building</td>
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<td>15:00 - 18:30</td>
<td><strong>FIELD VISIT: EXPERIMENTAL PLOTS OF SUDOE MONTCLIMA AT MONTNEGRE CORREDOR (LLINÁRS DEL VALLÉS, BARCELONA)</strong>&lt;br&gt;15:00 Departure from IEC's Building in minibus&lt;br&gt;16:00 Start of the field visit in Montnegre Corredor&lt;br&gt;17:30 Return to Barcelona&lt;br&gt;18:30 Arrival to IEC's Building and end of the field visit&lt;br&gt;<em>Field visit organised by CREAF and the Forest Owners' Association of Montnegre-Corredor Massif</em></td>
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To participate in the seminar, register [HERE](#)