



## FIREURISK - DEVELOPING A HOLISTIC, RISK-WISE STRATEGY FOR EUROPEAN WILDFIRE MANAGEMENT

<b>Grant Agreement Number:</b> 101003890	
<b>Call identifier:</b> H2020-LC-CLA-2018-2019-2020	
<b>Topic:</b>	LC-CLA-15-2020 Forest Fires risk reduction: towards an integrated fire management approach in the E.U.
<b>Instrument:</b>	RIA

### D6.10 – Final Video

<b>Deliverable Identifier:</b>	D6.10
<b>Deliverable Due Date:</b>	21/03/2025
<b>Deliverable Submission Date:</b>	14/02/2025
<b>Deliverable Version:</b>	v.1
<b>Lead partner:</b>	Scienseed
<b>Authors:</b>	Beatriz Fernández, Irene Zapardiel, Víctor Angulo
<b>Work Package:</b>	WP6 - Policy integration & outreach- Networking & dissemination
<b>Task:</b>	Task 6.3 - Communication and Dissemination
<b>Dissemination Level:</b>	<input checked="" type="checkbox"/> PU: Public



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101003890.

CO: Confidential, only for members of the Consortium (including the Commission Services)

## Revision History

Version	Date	Edited by	Description
v.0.1	14/02/2025	Beatriz Fernández, Scienseed	Document Content outline / structure

## Quality Control

Type	Date	Reviewed by	Approved/Comment
Internal	21/03/2025	SC	Approved with minor comments
Internal	21/03/202	Tiago Rodrigues on behalf of QRB	Approved
Internal	21/03/202	Vasileios Kazoukas, PSO	No objection

## Executive Summary

This is the first version of the final video. It presents the most relevant outcomes, methods, and procedures developed during FirEUrisk to different stakeholders in a simple and effective format, aiming to maximize the project's impact. The video will feature several testimonials in the form of interviews with project partners and key stakeholders, sharing insights on the project results and achievements.

***Disclaimer***

The content of the publication herein is the sole responsibility of the publishers and it does not necessarily represent the views expressed by the European Commission or its services.

While the information contained in the documents is believed to be accurate, the authors(s) or any other participant in the FirEURisk consortium make no warranty of any kind with regard to this material including, but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Neither the FirEURisk Consortium nor any of its members, their officers, employees or agents shall be responsible or liable in negligence or otherwise howsoever in respect of any inaccuracy or omission herein.

Without derogating from the generality of the foregoing neither the FirEURisk Consortium nor any of its members, their officers, employees or agents shall be liable for any direct or indirect or consequential loss or damage caused by or arising from any information advice or inaccuracy or omission herein.

***Copyright message***

© FirEURisk Consortium, 2021-2025. This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both. Reproduction is authorised provided the source is acknowledged.

## 1 Introduction

In the following document, you will find a transcription of the interviews conducted in Coimbra and Sardinia. While it's not a scripted document, it includes the direct statements made by our partners from FirEUrisk. Please note that we would have liked to feature more partners sharing their thoughts on the project, but due to time and space constraints, this was not possible. Feel free to leave your feedback at the end of the document.

## 2 Interviews

Transcription of the interviews separated by the blocks that appear in the video:

### **INTRODUCTION - Domingos**

FirEUrisk project is a very large wildfire management project that was supported by the European Commission, and it aims at different aspects of wildfire risk management.

And we try to understand better what are the components of wildfire risk to better assess it, to study the ways we can reduce this risk, because this is a problem that we cannot expect to solve, but we have also to adapt ourselves and our communities to the future conditions of wildfires.

We should not expect to be better due to the various changes in the climate and in society.

We try to look at the problems in the entire Europe, not only at the south of Europe, but also in central and northern Europe and from different points of view but mainly addressing the very large fires and those that can put in danger to the life of people.

### **3 STEPS OF FirEUrisk- Emilio**

FirEUrisk is a large consortium: 37 partners from 17 different countries.

The main three aspects have been the assessment of fires, analysing the different variables that lead to the ignition and propagation of fires, but also the vulnerability aspect and the exposure.

Then we are also dealing with mitigation of those factors, how these variables can be somehow mitigated to reduce the impact of fire, and the third aspect is estimating future conditions that are mostly related to climate change as well as a socioeconomic changes that would lead eventually to changing fire regimes in Europe, most probably having more impact of fires in Central and Northern European countries

### **STAKEHOLDERS - Domingos**

## D6.10 - Final Video

We were asked from the beginning to develop the project in connection with the citizens and the stakeholders. So, we cannot work close in our scientific community, we cannot work in our labs, in our offices. We have to go out and meet the people and work with them. And we did this from the beginning of the project.

### **END USERS - Emilio**

We have different end users, the most obvious are the fire managers and civil protection agencies in charge of civil security. But also, we have been in cooperation with civil organizations that are also dealing with citizen science, which is quite important these days, forest owners, NGOs, authorities at different levels of responsibility, not just local authorities but also regional, national and European authorities

### **DEMONSTRATION AREAS AND PILOT SITES - Marta**

There are 26 demonstration areas, which are located in 14 countries. We are testing different methods, models and approaches in local areas, which are our demonstration areas. We need to find a way to integrate all these methodologies and approaches and upscale those solutions to larger areas. This is where the concept of pilot sites appeared.

### **RESULTS AND PRODUCTS - Emilio**

The output of FirEURisk has been in my opinion quite successful because we have been able to develop some methodologies that could be applicable to different countries in Europe, that also include geodatabases that provide better understanding of the distribution of fuels for instance in Europe.

We have a fuel type methodology that was derived from the project, as well as products, as maps covering the whole European territory, but also typologies that are adapted to the different Pilot Sites, and therefore at much higher spatial resolution.

Also, we have been able to develop an integrated framework in which all the different risk variables are put together and they provide some basis for simulating different actions on the territory that would help to mitigate fire and also to be better adapted to future fire regimes.

### **COMMUNICATION - Klelia**

All our materials: training, webinars, publications... are gathered in our website, which will remain as an aftermath from the project, and that can be used in the future by other researchers and the partners of the project.

In terms of communication, we have been very successful. Our project is quite popular in the social media channels. We are extremely happy for the work, the hard work that has been produced. It's disseminated and it's out there in the public eye.

### **CONCLUSION - Domingos**

We have produced already around 50 scientific papers. So, they are all, of course, high quality work in different areas with innovative ideas, with different innovative methodologies in providing new views on the different aspects of the wildfire risk.

We also work on training on how to face these extreme wildfire events. And this is also very important when you speak about the citizens in the communities, because unfortunately, throughout the world and in Europe as well, we have been losing the lives of people during these years due to wildfires. And this is something that we want to address: we should put the life of people as a first priority

I'm sure that FirEUrisk will leave a legacy. We already have achieved some outstanding results that are also acknowledged not only by the European Commission, by other researchers in Europe, but also by the scientific community.

### **3 Feedback**

Feel free to leave your comments here, but please keep in mind that this is the final video. We can make a few small adjustments, such as shortening interviews or changing some of the stock or project videos, but major changes may not be possible.

