



# FIRE-SCENE

## Advancing Wildfire Civil Protection Scenarios into Risk Planning and Governance

UCPM-2024-KAPP/101193305

**Mr. Eduard Plana Bach**

Head of Forest Policy and Risk Governance

[eduard.plana@ctfc.cat](mailto:eduard.plana@ctfc.cat)

**Ms. Marta Serra Davos**

Forest Policy and Risk Governance Researcher

[marta.serra@ctfc.cat](mailto:marta.serra@ctfc.cat)

Forest Science and Technology Centre of Catalonia



Brussels kick-off meeting  
13/03/2025



## Consortium

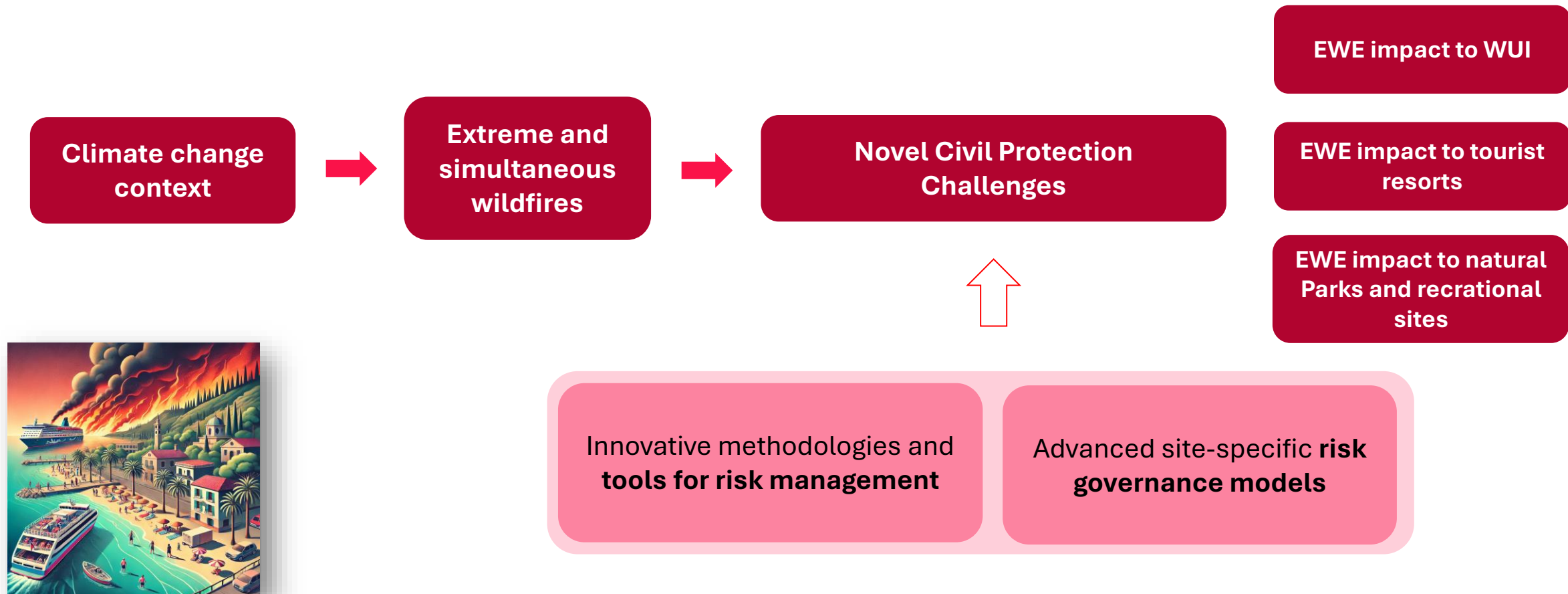
- (CO) **Forest Science and Technology Centre of Catalonia – CTFC**, Spain
- (BE1) **General Directorate of Civil Protection of the Government of Catalonia– DISP**, Spain
- (BE2) **CIMA Research Foundation – CIMA**, Italy
- (BE3) **Pau Costa Foundation - PCF**, Spain
- (BE4) **University of Thessaloniki - AUTh**, Greece
- (BE5) **Calabria Region – RCalabria**, Italy
- Subcontractors (UPC-CERTEC, UNICAL)

*Support: Natural Park of Cap de Creus and Solsonès County Authority (Spain); Municipality of Rhodes (Greece)*



# Context and objective

The FIRE-SCENE project will contribute to building new and developing further existing competencies, skills and knowledge in wildfire risk management by developing novel **methodologies and tools for an integrated risk governance, assessment and planning approach** to address emerging Civil Protection Challenges (CPC) due to extreme wildfires and megafires in the Mediterranean area under changing climate conditions.



# Project work plan

## WP 1. Project management

### WP 2. Risk planning and governance models to face emerging wildfire risk scenarios

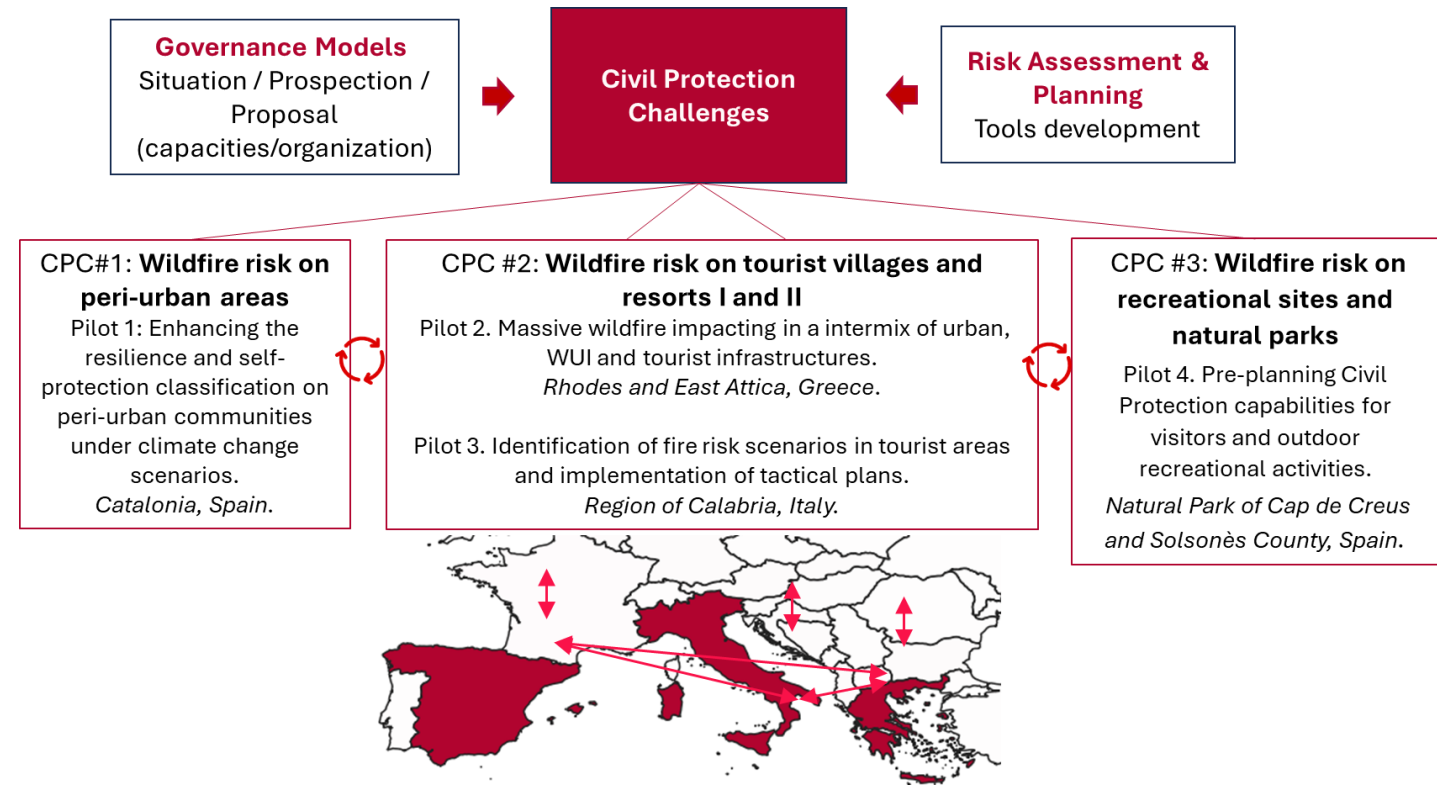
Dissecting wildfire risk governance for emerging Civil Protection scenarios; Risk Governance Module (RGM) coordination

### WP 3. Pilots development on Civil Protection Challenges

6 Risk Assessment & Planning (RA&P) Tools development and RGM conduction at pilot site level

### WP 4. Project communication, stakeholders' engagement and results dissemination

Communication and Stakeholder Engagement Plan; Learning exchange; Results dissemination and mainstreaming to CP systems

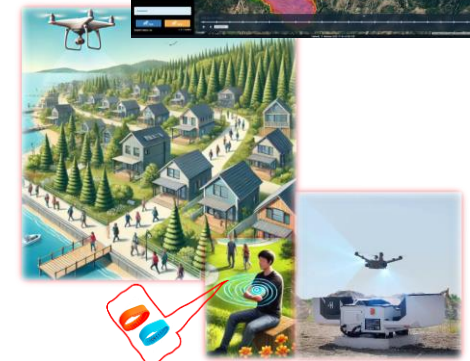
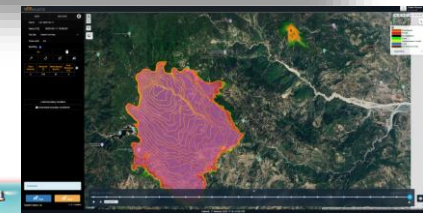
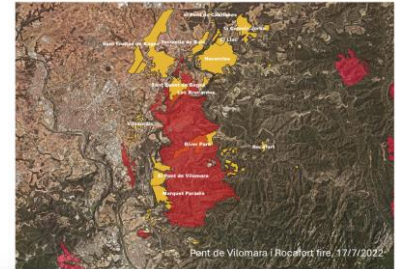


## Major events

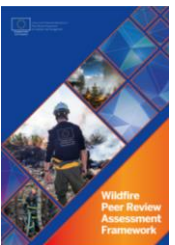
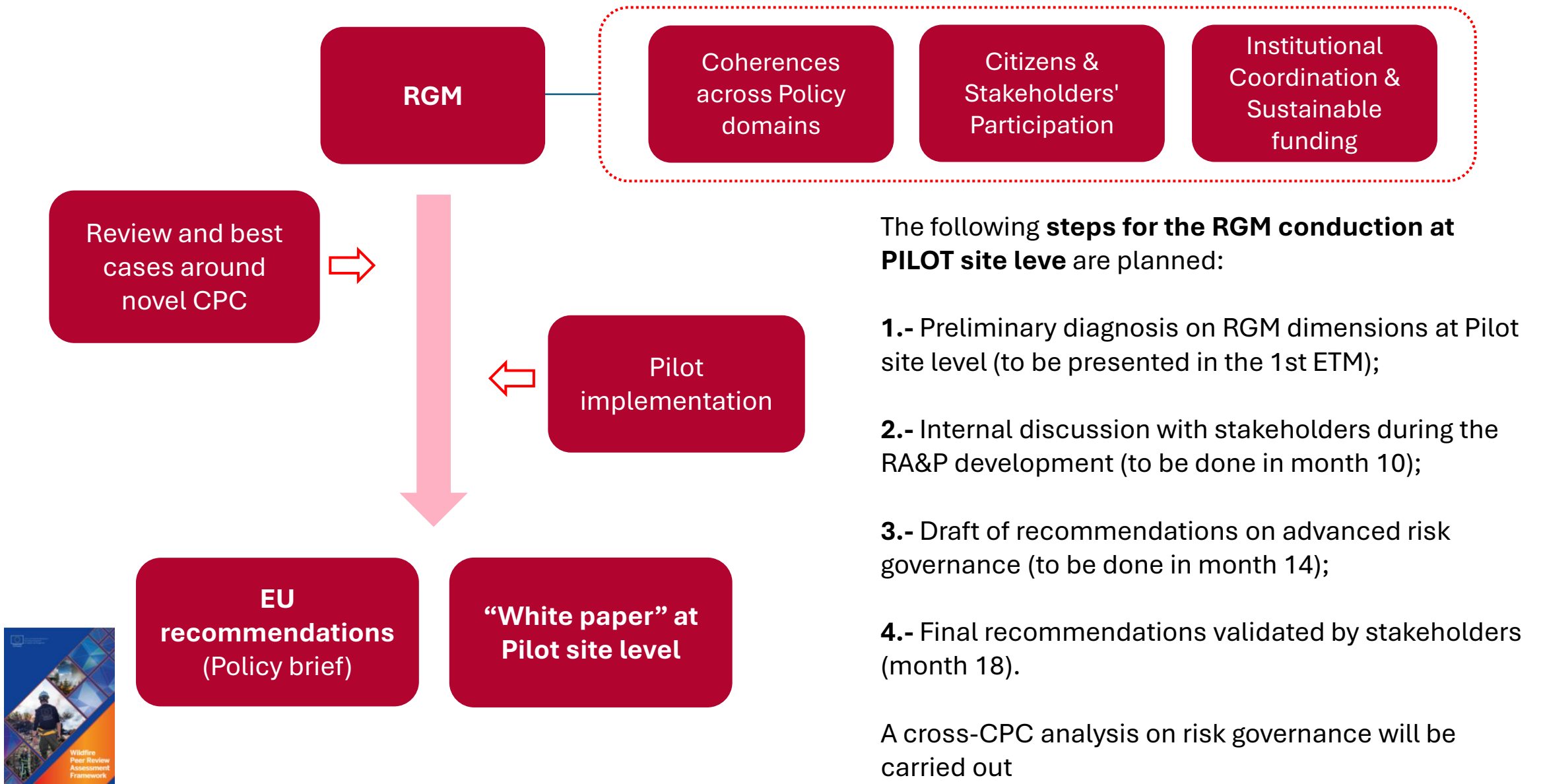
- 1<sup>st</sup> Technical exchange meeting - May 2025 (Spain)
- 2<sup>nd</sup> Technical exchange meeting - May 2026 (Greece)
- Final Workshop – TBD (Brussels)

# Risk Assessment & Planning Tools (6)

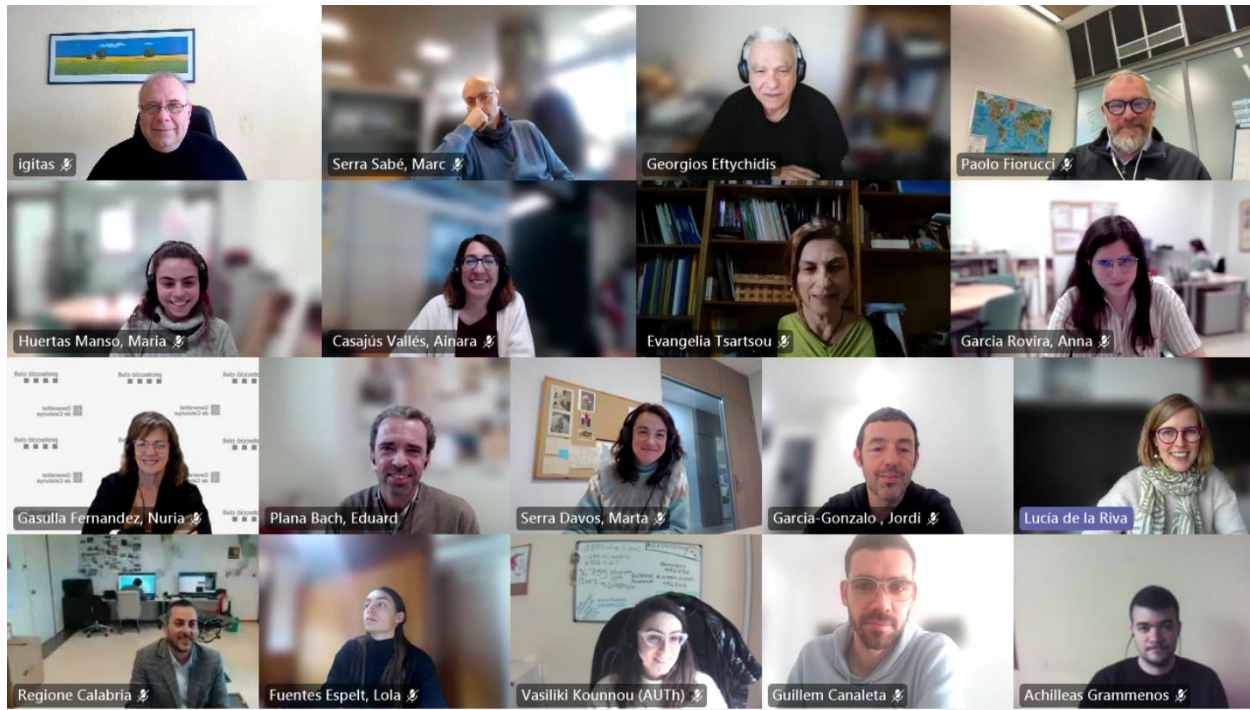
- #1 Tool for mapping and classifying the peri-urban areas in the territory based on their capacity for wildfire self-protection in Catalonia, Spain (CPC#1, Pilot 1)
- #2 Guide for enhancing the wildfire resilience of peri-urban communities under climate change scenarios, Catalonia, Spain (CPC#1, Pilot 1)
- #3 Integrated Urbanization and Crowd Management System for wildfire risk management at local level, in Rhodes and East Attica, Greece (CPC#2, Pilot 2)
- #4 Tourism-Focused Wildfire Safety and Response Toolkit in Rhodes and East Attica, Greece (CPC#2, Pilot 2)
- #5 Tools for risk mapping, wildfire danger forecasts, rapid assessment of fire spreading to support fuel management and wildfire risk protocols in tourist areas in the Region of Calabria, Italy (CPC#2, Pilot 3)
- #6 Operational plans and tactical guidelines for wildfire risk management in Natural Park and recreational sites. Examples of 2 case studies in NP of Cap de Creus and Solsonès County, Spain (CPC#3, Pilot 4)



# Risk Governance Module







*Kick-off meeting – 12&13 February 2025*

Stay tuned!

 @FIRESCENE\_KAPP

 FIRE-SCENE



**Thanks for your attention**

Co-funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Commission-EU. Neither the European Union nor the European Commission-EU can be held responsible for them.



Co-funded by  
the European Union

