

NATIOONS – 2024 National Engagement Event in



EMBRACE
ECOSYSTEM SERVICES FOR THE MOBILISATION
AND SUSTAINABILITY OF FIRE-SMART
LANDSCAPES

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MAIN GOAL



Assess key ecosystem services (ES) in **Fire-Smart landscapes** to better understand the impact and trade-offs related to fire risk reduction

E.g. Soil erosion prevention, fire regulation, carbon storage and sequestration

E.g. Promotion of the agrosilvopastoral mosaic

HOW?



Under different management scenarios, understand how these trade-offs work and in the long term, avoid or minimize extreme events

On-going projects (in a potential living lab)



Transborder area (Gata-Malcata)

Soil Health **BENCHMARKS**



The Rise of Citizen Voices for a Greener Europe



Cross-border collaboration for wildfire mitigation and water conservation



Expertise and resources offered or Expertise requested

The team



**Paula
Castro**



**Luciana
Frazão**



**Anabela
Paula**

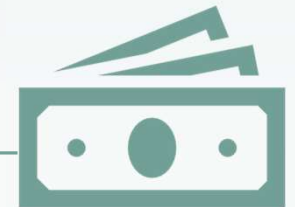
WHAT WE OFFER?

- Well-established relationships with stakeholders
- ES Evaluation
- Participatory Methodologies
- Cross-border working committee set up to reduce the risk of fires - Fire Smart Landscape



WHAT WE NEED?

- Land Use Modelling
- Economic Valuation (e.g. PES)



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THANK YOU!