

LANDSCAPE FIRE GOVERNANCE FRAMEWORK

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Our common challenges

A context of uncertainty

Non-linear cause/effect relationships

Multiple sectors and disciplines

A multitude and diversity of stakeholders

Challenging climate goals



**Landscape fires as a
“wicked problem”
and a systemic risk**

The situation

Pressure to maintain a semblance of certainty

Limited use for predictive models relying on patterns

Critical power, authority and capacity differences

Trade-offs met with competing interests

Communities distanced from decision making

Why an international framework?

Guidelines and principles capable of dealing with complexity and uncertainty

A tool to develop **Integrated Fire Management** to its full scale

A booster of **Institutional Arrangements**

Who is this framework for?

Everyone, but most appealing to policy makers, decision makers, risk managers and people dealing with fire as a new challenge.

The Framework has the support of FAO, UNEP, UNFF, OECD, OSCE, Council of Europe, United States, Germany, Brazil, Spain, Australia, New Zealand

What is the scope, purpose and outcome?

The scope is the **whole process value chain** of wildland fire management, regardless of causality and origin.

It aims at a **common understanding** of **good practices, processes** and **well understood standards**, domestically and internationally.

The **outcome** is the reduction of losses, from added expertise, risk management and accountability, involving all stakeholders in a good governance model.

Better fire governance **reduces carbon emissions.**

The framework principles

Memory

Impact orientation

Evaluation

Bottom-up policies design

Feed forward Strategies

Subsidiarity

Transdisciplinary and Innovation

Rational allocation of resources

Progressivity in transition

Plural use of resources

Transparency

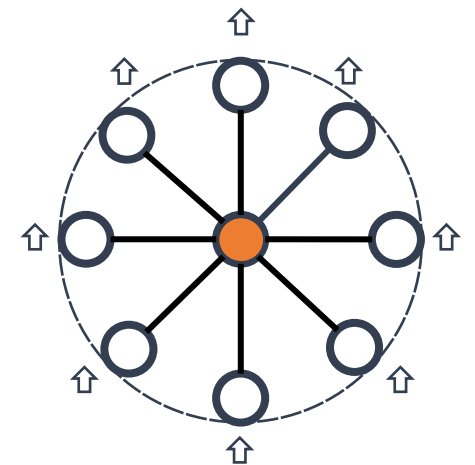
Operational flexibility

Training of agents

Coherence

Coordination

Building Trust



The framework guidelines

Cross-border long-term commitments, bringing together the best expertise. International qualification and training programmes fostering effectiveness and efficiency of cross-border cooperation. Platforms aiming to share scientific developments and fire knowledge assuring the cross-sectoral approach for the wildfire risk management.

International Cooperation

Governance bodies

Facilitating bodies, overarching in scope and politically empowered, working with all stakeholders

Risk Assessment

Assessing environmental, social, and economic implications of wildfires, including asset value to better support planning, policy negotiation and decision-making.

Risk Evaluation

Wildfire risk tolerance is variable, depending on how it is perceived. Acceptance levels call for community-driven solutions, keeping risk as low as reasonably possible.

Risk Management

Continuously manage across the whole value chain

Plan

Prepare

Prevent

Pre-Suppress

Suppress

Work post-fire

Adaptive Management

Monitor, measure progress, adapt as needed

Stakeholder Engagement

Involve regulatory bodies, industry experts, scientists, researchers and communities in a trans-disciplinary model. Revive traditional uses of fire under safer conditions and foster benign land-use practices.

Systemic and Public Communication

Clear communication of what the challenges are and what deliberations are asked for and what their expected outcomes should be. Speaking clearly to the general public, so that they understand hazards and what to do to better protect themselves and others.

How can we move forward?

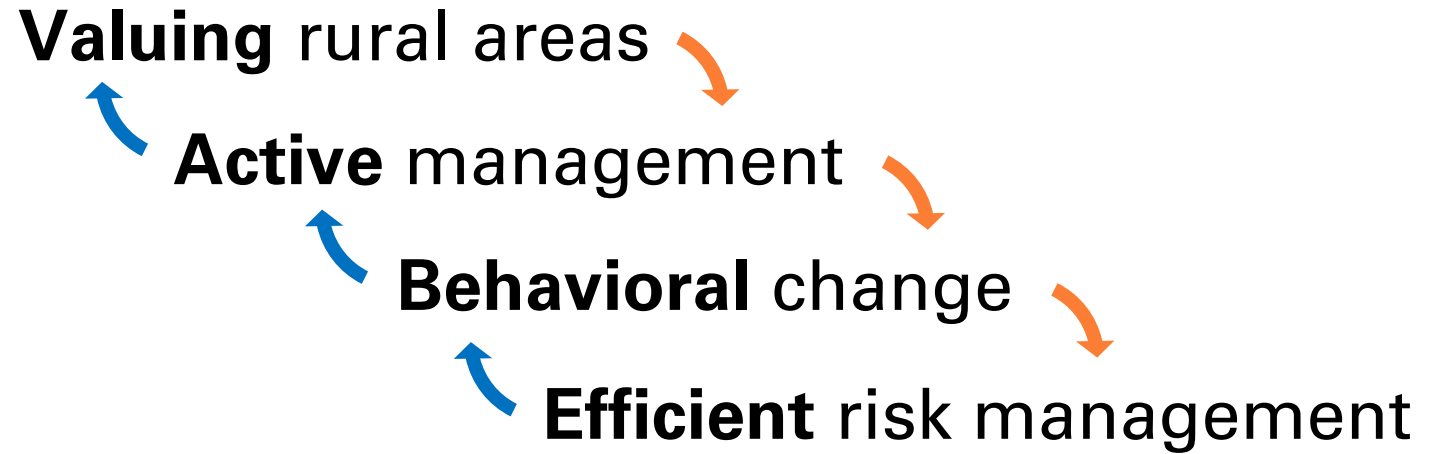
Adoption of the framework and its translation into **national policies and budgets**

Development of **directives** according to Framework Guidelines

Creation of a dedicated Landscape Fire **Governing Body** that articulates with Sendai Framework Platform

Training and Qualification programmes at international and national levels towards certification and increased interoperability

Call to Action



Reduce
bad fire

Reduce
carbon emissions

Increment
carbon sequestration



Strengthening the Governance model



Training and Qualification

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THANK YOU

The Landscape Fire Governance Framework can be downloaded at wildfire2023.pt



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