

# Forest Fire Risk Group

## What has been done & why we did it

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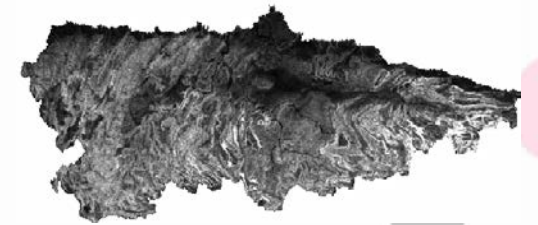
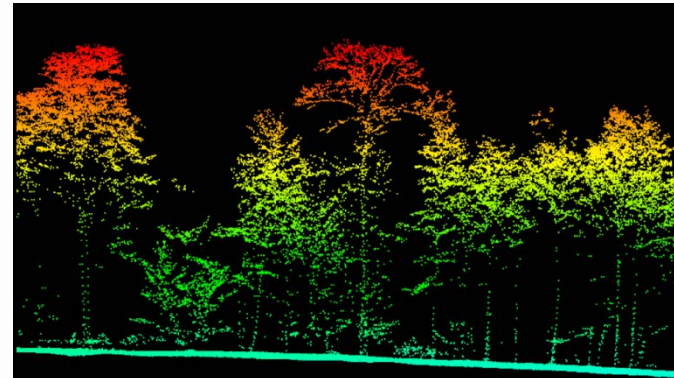
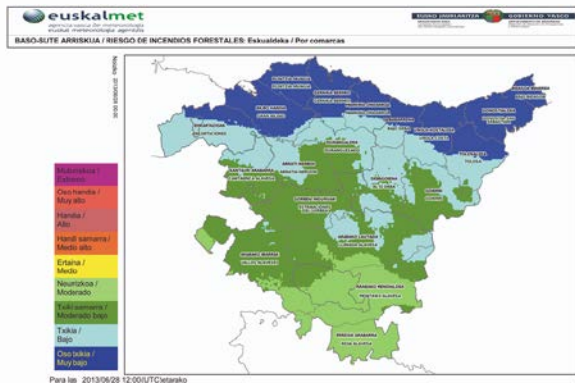
- Technical workshop “Fire behaviour software: a good tool for enhancing forest fire management plans”
  - Presentation of the different tools that each partner started to work with;
  - Presentation of the simulator TIGER (Italy);
  - Discussion about the potentialities of FARSITE and FLAMMAP;
  - Field Visit to Coruche (Portugal)



20 August 2018

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- “Plan de riesgo de incendio forestal en Galicia, Asturias, País Vasco y Portugal: Análisis y sugerencia de mejoras”
  - Leded by Asturias team that developed a Plan for the Region;
  - Complemented by Galicia, Basque Country and Portugal;
  - Suggestions for transnational and transregional cooperation improvement.
  - Stakeholders Fire Simulators Inquiry.



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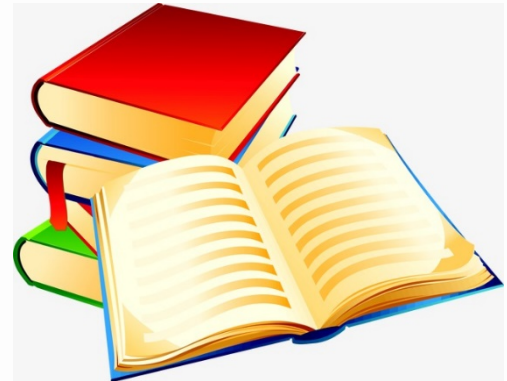
- Development of new tools

Best practice guidelines: ***Fire risk plans – a common language for Iberian Peninsula***

Small Book with best practices concerning the risk components that should be taken in consideration when preparing a wildfire risk plan.

**The book contents are:**

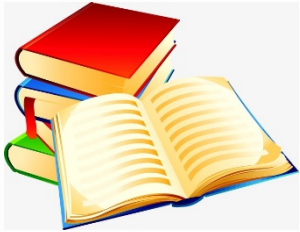
- Introduction;
- Typology of past fires using historical records;
- Meteorology;
- Fuel Maps;
- Simulation tools;
- Environmental education and fire risk awareness;
- 4 case studies; Final remarks.



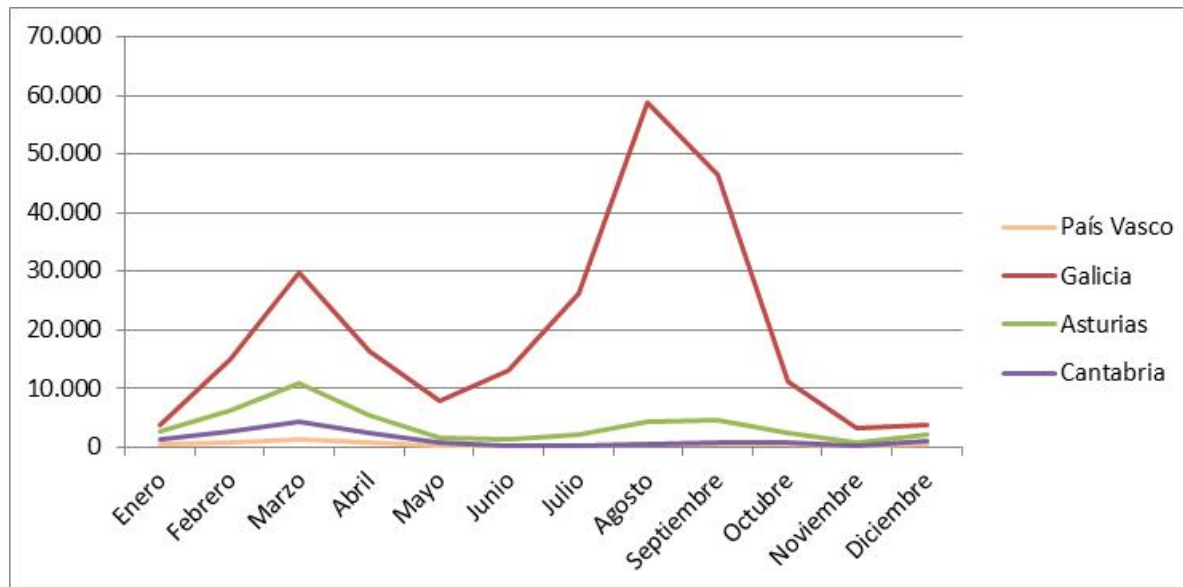


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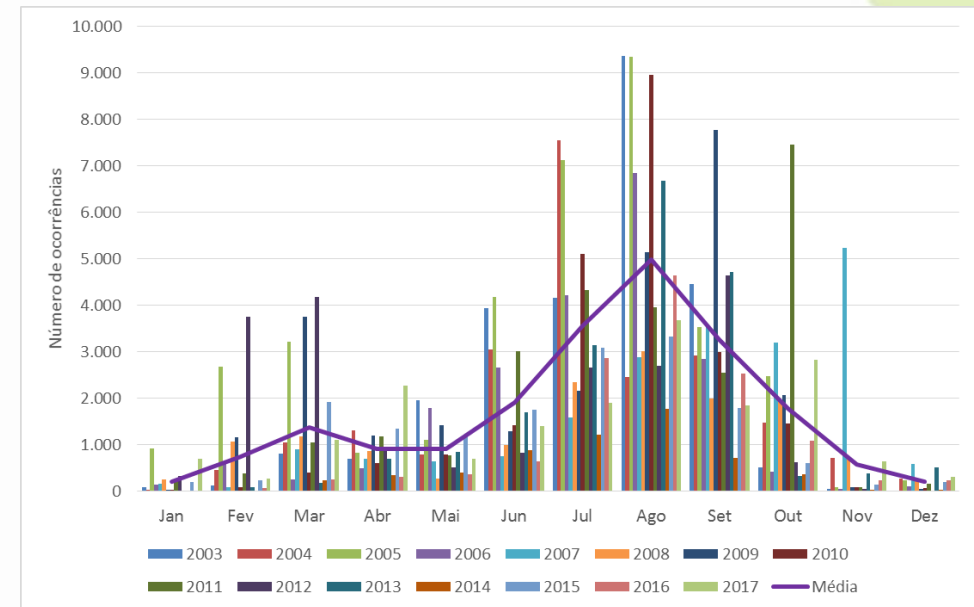
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Best practice guidelines: *Fire risk plans – a common language for Iberian Peninsula*



Número total de incendios registrados según mes

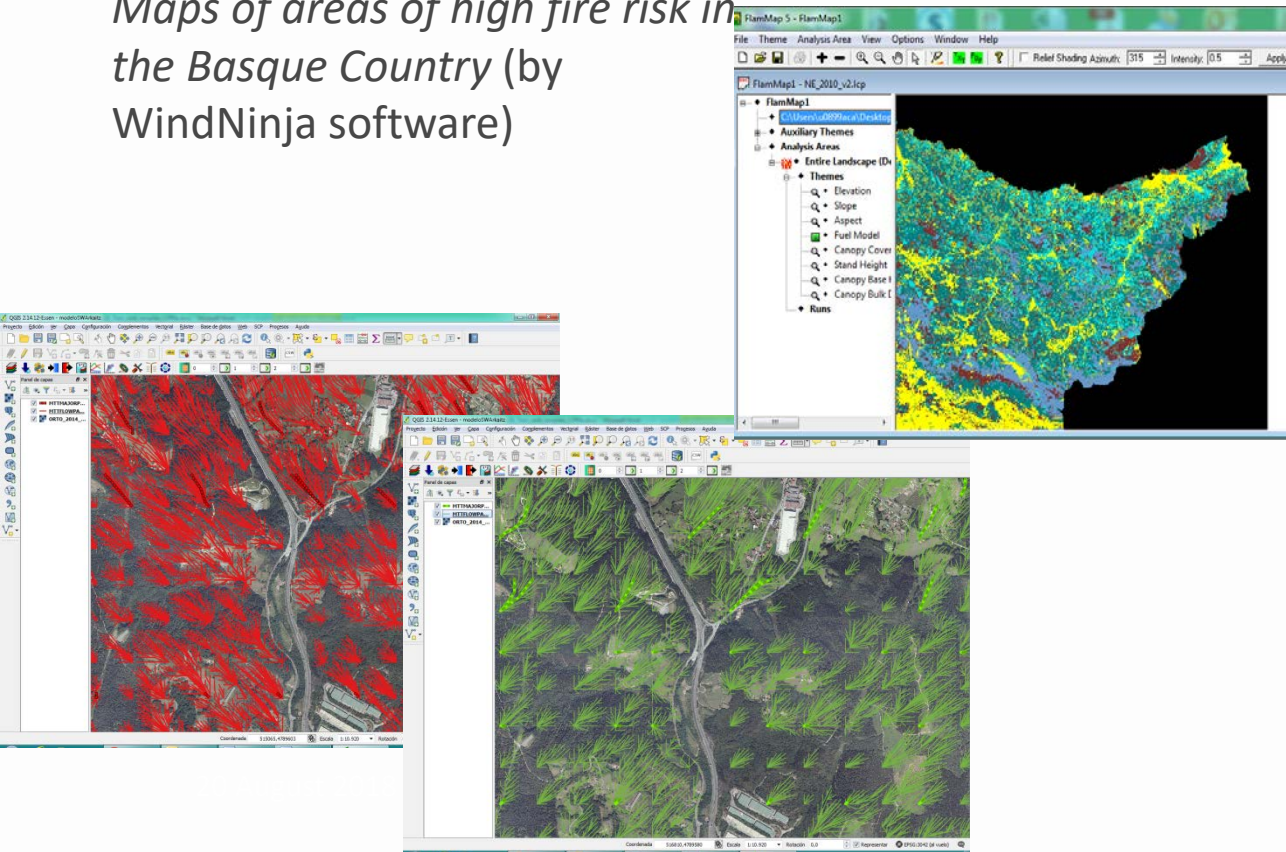


Número de ignições por mês (barras) para o período de 2002-2012 e a média mensal (linha).

# Wildfire Risk Management

## Euskadi

Two new tools are developed to facilitate the use of fire simulators: *Landscape Maps* by LiDAR flight 2012 (LCP file) and *Maps of areas of high fire risk in the Basque Country* (by WindNinja software)



As a final result of the collaboration, it is expected to be able to use fire simulators in the drafting of forest management plans and in the fight against forest fires



Thank you for your attention



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