



Strategic Framework on Mediterranean Forests:

Policy orientations for the management of forest
ecosystems in the Mediterranean territories



Executive Summary

SIDE EVENT ON THE III MFV

Strategic Framework on Mediterranean Forests: Policy orientations for the integrated management of forest ecosystems in the Mediterranean

Christophe BESACIER (FAO)
and Placido PLAZA (CIHEAM)

COFO – SEPTEMBER 2012



Strategic Framework on Mediterranean Forests:

Policy orientations for the management of forest
ecosystems in the Mediterranean territories



Executive Summary

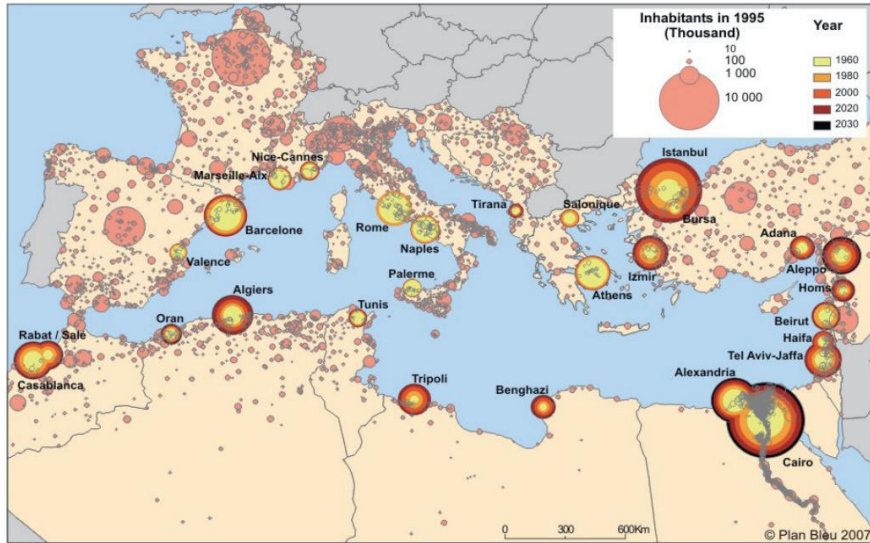
Main results of the Experts Workshop held in Chania (CIHEAM, FAO and MAAF)

10 - 13 September 2012

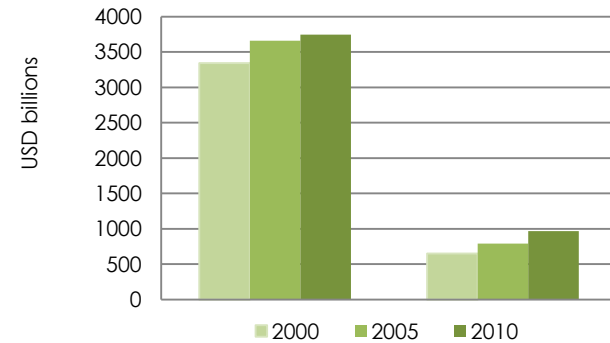
Structure of the SFMF:

- 1) Presentation of the
context of Mediterranean
Forests (8/10 pages)*
- 2) Three main objectives*
- 3) Nine strategic axis*

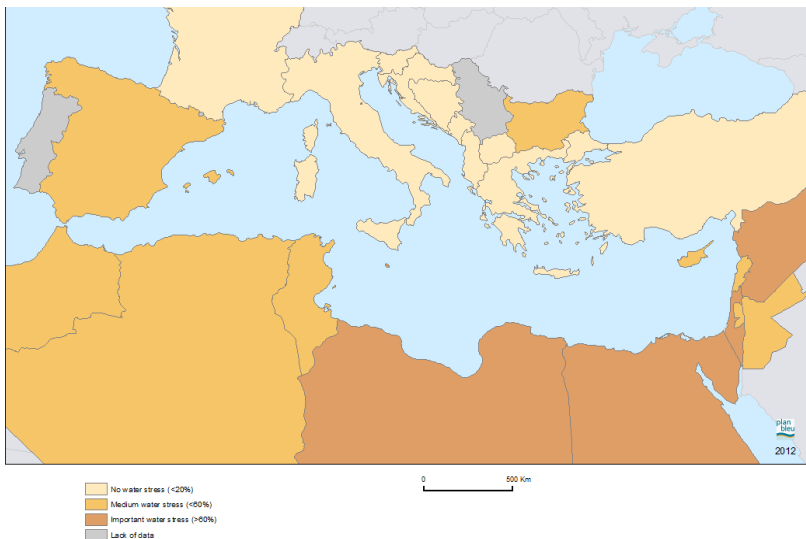
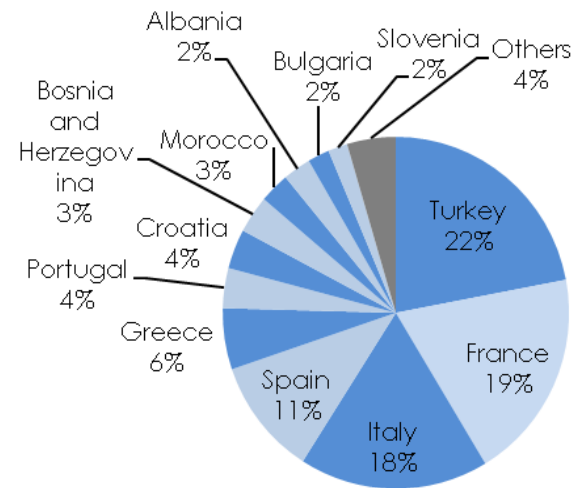
1. The Mediterranean context



Gross domestic product of NMC and SEMC (source: World Bank)

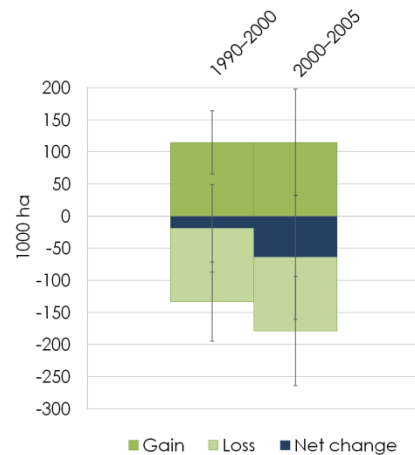
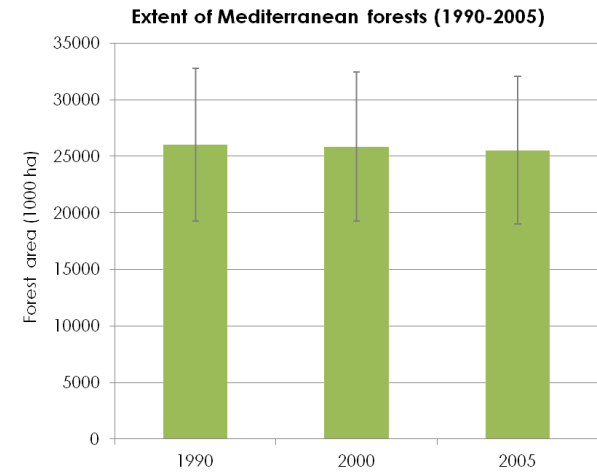


Eau : ressources intérieures renouvelables (milliards m³/an)



Water stress in the Mediterranean countries. Source: Plan Bleu, 2012

2. Mediterranean forest resources

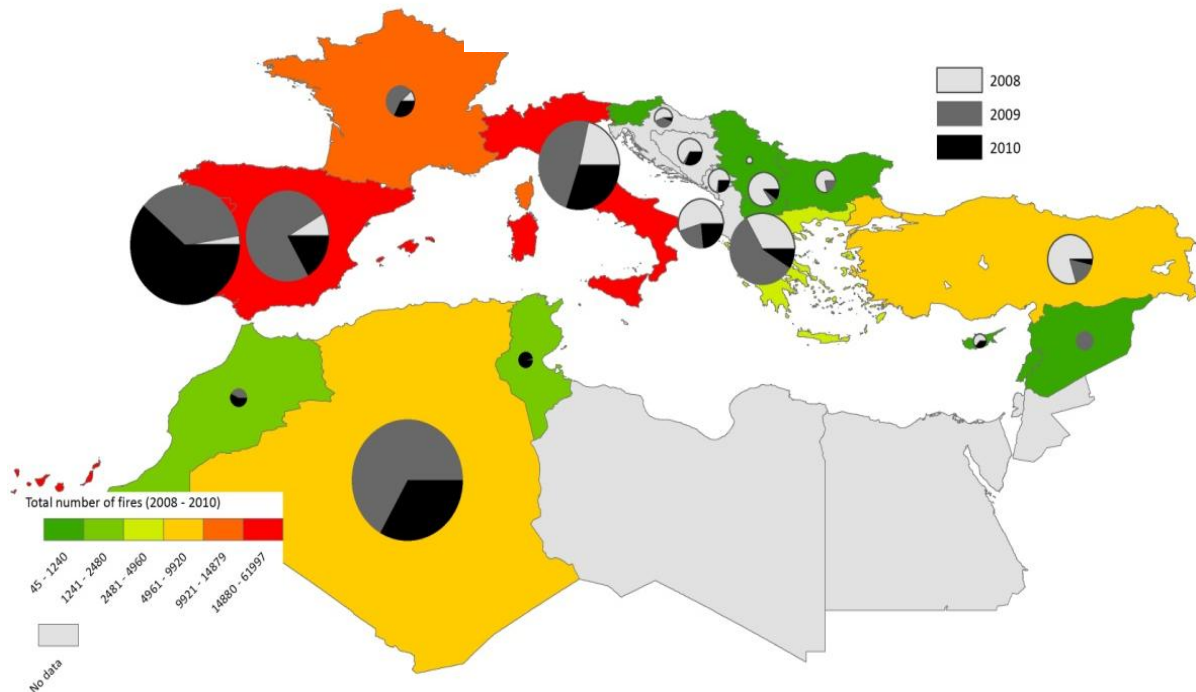
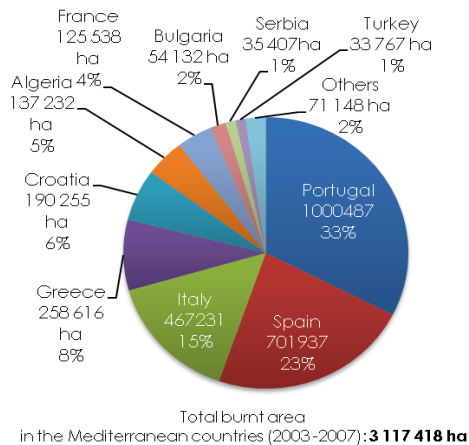


3. Forest Governance in the Mediterranean

4. A region facing new threats and pressures

4.1. An increase in forest fire risk by 2050

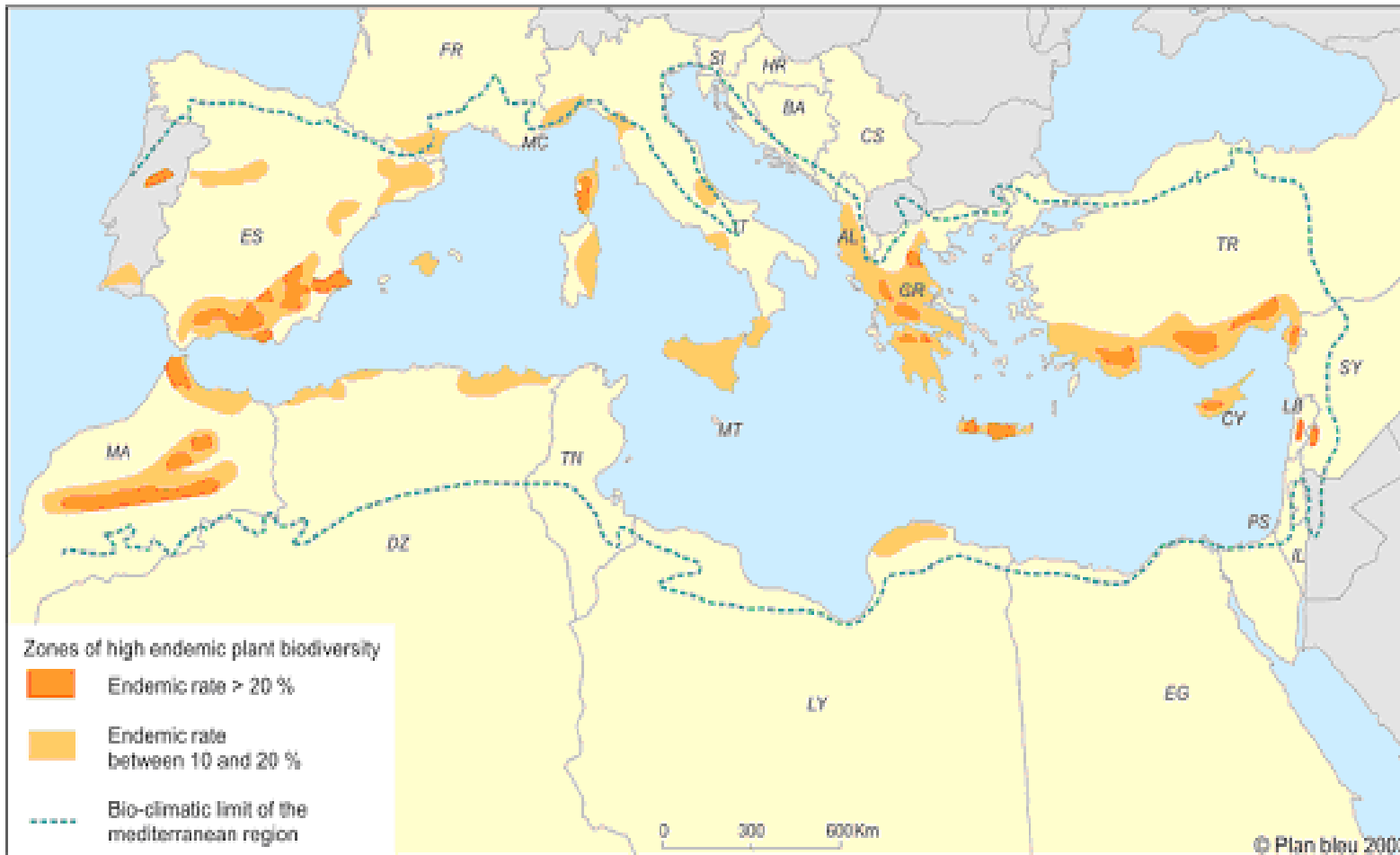
Total burnt area in the Mediterranean countries in the period 2008-2010 (MODIS satellite images) and total number of fires for the same period. Source: State of Mediterranean Forests, 2012



4. A region facing new threats and pressures

4.2. A loss in biodiversity and forest genetic diversity is already observed

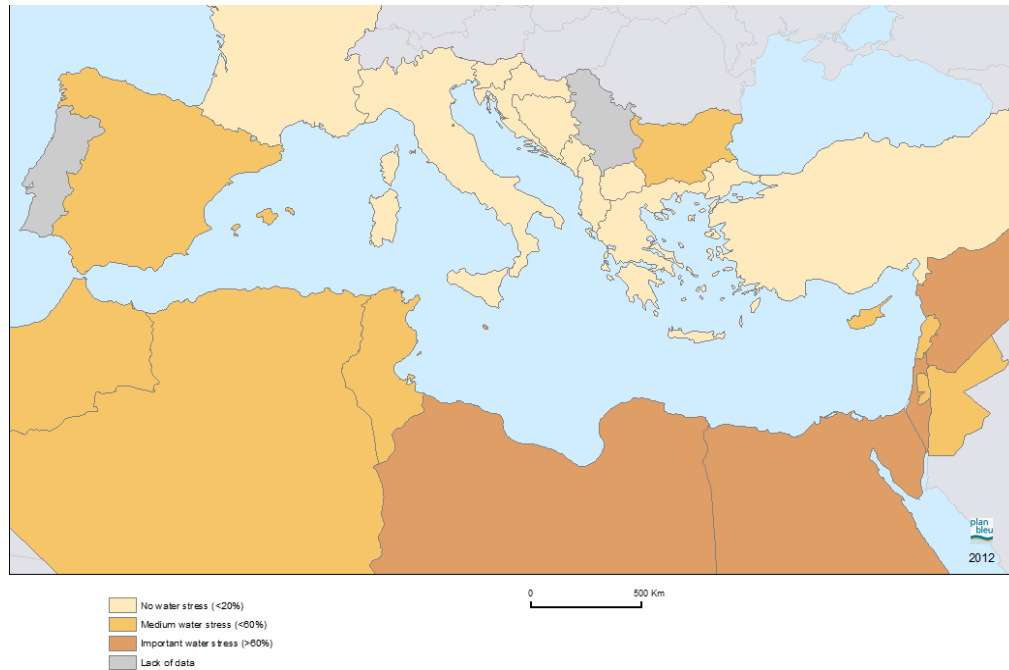
Zones of high endemic plant biodiversity



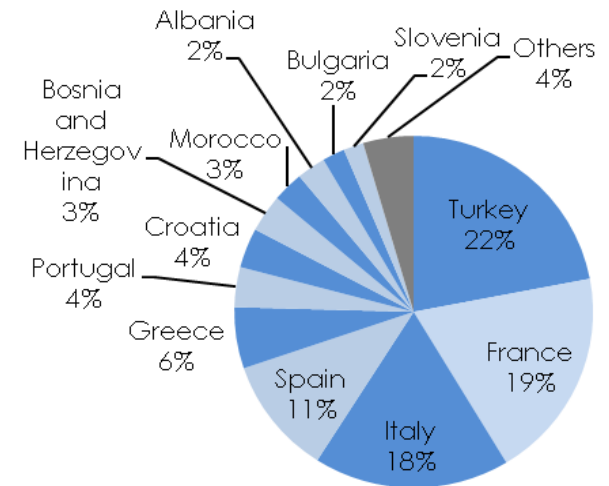
Source: Adapted from Médail and Quezel, in *Annals of the Missouri Botanical Garden*, 84 (1997)

4. A region facing new threats and pressures

4.3. A scarcity of water resources to cope with by 2050



**Eau : ressources intérieures renouvelables
(milliards m³/an)**



4.4. A fragile region strongly hit by climate change

5. Main policy orientations proposed for the management of Mediterranean forest ecosystems

Objective 1: Developing and promoting forest goods and services of Mediterranean forest ecosystems

Strategic axis 1: Promote sustainable production of goods and services by Mediterranean forest

Strategic axis 2: Use Mediterranean forests as an opportunity for Rural Development

Strategic axis 3: Promote good forest governance at a territorial level taking into account intersectoral approach

5. Main policy orientations proposed for the management of Mediterranean forest ecosystems

Objective 2 : Promoting resilience under global change

Strategic axis 4: Promote wildfire prevention in the context of Global Change

Strategic axis 5: Manage forest genetic resources and biodiversity to enhance adaptation of Mediterranean Forest to Climate Change

Strategic axis 6: Restore degraded Mediterranean forests landscapes

5. Main policy orientations proposed for the management of Mediterranean forest ecosystems

Objective 3: Enhancing capacities and resources

Strategic axis 7: Improve knowledge, capacities and information on Mediterranean forests

Strategic axis 8: Promote international cooperation

Strategic axis 9: Develop innovative sustainable financing mechanism to support forest policies and programmes in the Mediterranean forest

Strategic axe 1



Improve sustainable production of goods and services by Mediterranean forests

Recommendation 1:

- Improve knowledge and assessment of social and environmental services to be integrated into policies;

Recommendation 2:

- Involve all stakeholders in the process of forest policy design, formulation, implementation and monitoring, especially local population and private sector;

Recommendation 3:

- Develop services provided by urban and peri-urban forests to population;

Recommendation 4:

- Develop and implement forest policy rules and mechanisms facilitating trade-off between water, soil protection and other goods and services;

Recommendation 5:

- Define management rules and modes that encourage provision of services benefiting to rural population;

Recommendation 6:

- Set up financial mechanisms (national funds, PES, compensations) to support policies ensuring the provision of environmental and social services;

Recommendation 7:

- Ensure benefits to forest owners in order to promote forest management;

Recommendation 8:

- Valorize processing chains of wood and NTFP (cork, honey, mushrooms...) as a strategy to conserve mediterranean forests.

- Recognize environmental and social services as challenging elements in Mediterranean forest management

- Adapt policies to the Mediterranean challenges with an intersectoral approach.

- Manage Mediterranean Forests in order to provide multiple goods and services



✓ Title

✓ Picture

✓ Three/Four Expected results or key messages for the Strategic Axe

✓ Recommendations prepared by the experts in Chania

✓ Sources

Strategic axe 2



Use mediterranean forests as an opportunity for rural development

Recommendation 1:

- Adapt measures and fiscal arrangements to encourage rural pluriactivity;

Recommendation 2:

- Support local stakeholders to organise themselves (cooperatives, associations, groups of producers) for innovative activities;

Recommendation 3:

- Develop management plans adapted to agrosilvopastoral relevant models;

Recommendation 4:

- Encourage production, labelling, marketing and traceability of local products, especially through short supply chains;

Recommendation 5:

- Enhance the development and marketing of ecotourism;

Recommendation 6:

- Clarify land use rights and adapt rules in order to facilitate the access of local population to forest resources;

Recommendation 7:

- Encourage sharing of experiences in innovative approaches of integrating forest issues in rural development through existing international networks.

- Create income and employment in rural areas

- Valorize local resources and enhance their local added value to the benefit of rural population

- Make local population more responsible for the maintenance and development of forest resources

- Increase the role of Mediterranean forests in rural development policies



✓ Title

✓ Picture

✓ Three/Four
Expected results or
key messages for
the Strategic Axe

✓ Recommendations
prepared by the
experts in Chania

✓ Sources

Strategic axe 3



Promote good governance at territorial level

Recommendation 1:

- Support the development of inter-sectoral collaborative bodies at all levels;

Recommendation 2:

- Ensure the involvement of local stakeholders in the decision making process;

Recommendation 3:

- Better communicate on benefits provided by forests and success stories outside the forest sector;

Recommendation 4:

- Launching pilot projects at landscape level integrating various sectors on goods and services provided by the forests

Recommendation 5:

- Encourage a bottom-up approach of landscape planning based on local expectations and needs;

Recommendation 6:

- Reframe the role and structure of forest administrations towards coordination and support service;

Recommendation 7:

- Continue the networking efforts developed by SilvaMed members and partners to produce cross-checked and shared knowledge on Mediterranean forests.

- Involve all stakeholders in Mediterranean forest management at landscape level

- Enhance dialogue between the forest sector and other sectors

- Coordinate the decisions taken at various levels (from local to international)

- Develop an accountable expertise on Mediterranean forest management



✓ Title

✓ Picture

✓ Three/Four
Expected results or
key messages for
the Strategic Axe

✓ Recommendations
prepared by the
experts in Chania

✓ Sources

Next steps by 21 March 2013

Chania Workshop : preparation of the “Version Zero” of the SFMF

COFO Side Event : presentation of the results of Chania Workshop

Consultation period from 5 October 2012 to 15 November 2012

Integration of comments at the occasion of a one day expert meeting to be held in Tlemcen at the occasion of the CPMF Steering Committee (19 to 22 November 2012);

Preparation of the “Version 1” by end of December 2012;

Last consultation of *Silva Mediterranea* members and partners involved in the Organizing Committee of the III MFW (January 2013) ;

Preparation of the Version 2 (French and English) to be printed for discussion during the session of the III MFW (Sunday 17/03/2013) and presentation during the Ministerial round table (Friday 21/03/2013)