

MANAGING EUROPEAN STATE FORESTS RESPONSIBLY – OBJECTIVES, PRIORITIES, CHALLENGES AHEAD

15 January 2020



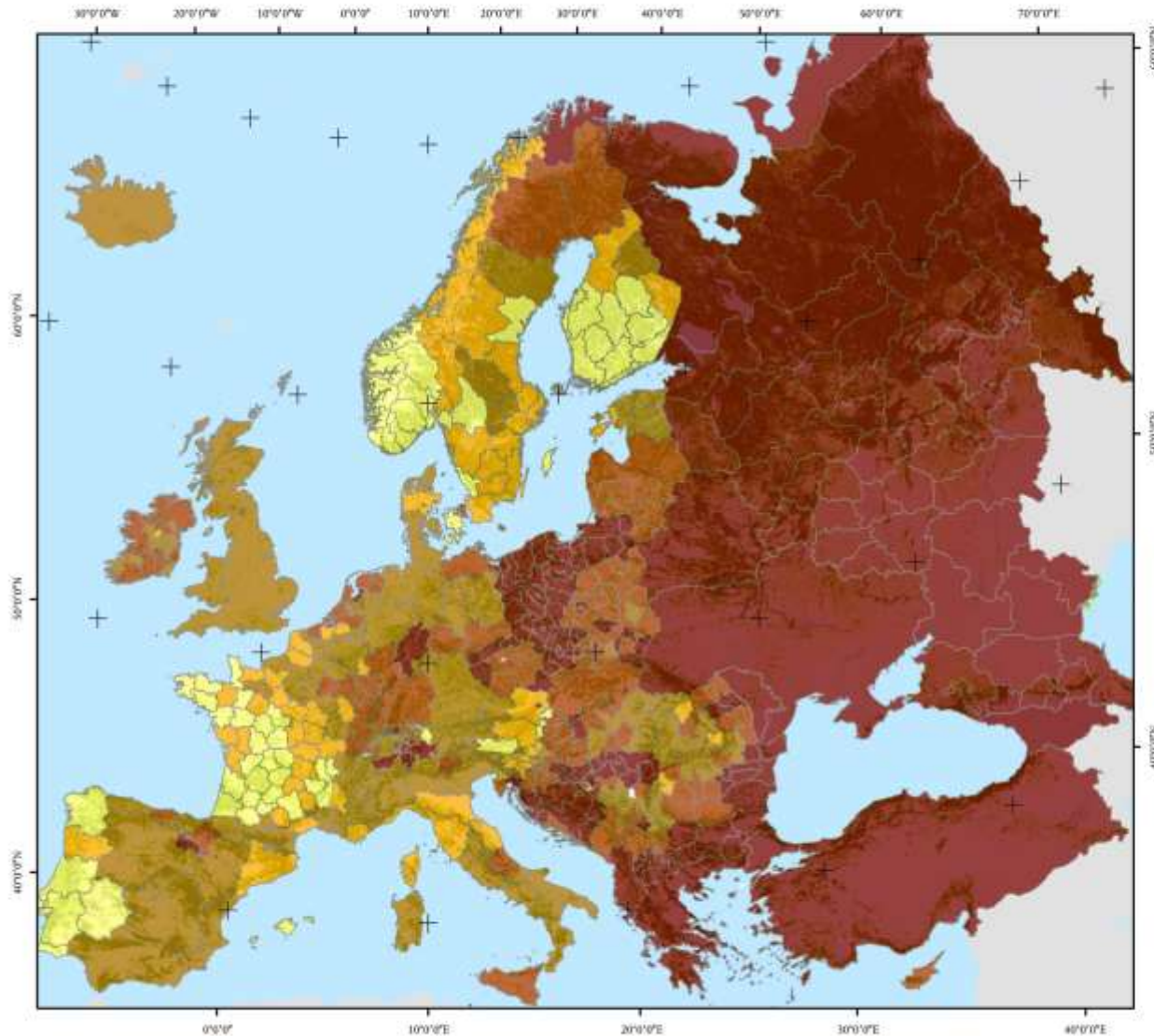
EUSTAFOR 2019



- » Established in 2006 – 13 years of experience in Brussels
- » Non-profit international association based on Belgian law
- » 34 Members from 24 countries
- » Organizations of various institutional and legal form
- » Membership open to all European countries



PUBLIC FOREST OWNERSHIP MAP OF EUROPE



FOREST MAP OF EUROPE

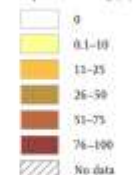
Recommended citation for the forest ownership map of Europe:
 Pullu, P., Schrack, A., Verkerk, P. J., Loureiro, B., Marchetti, M. and Green, T. 2015.
 Mapping the distribution of forest ownership in Europe. EFI Technical Report 88, 92 p.

Forest ownership data
 Compiled from official national and international information sources on private, public, and other forest ownerships (publications, websites and information portals)

Public ownership
 Forest owned by the state; or administrative units of the public administration; or by institutions or corporations owned by the public administration. (FAO 2015)

References
 FAO 2015. Global Forest Resources Assessment 2015. Terms and Definitions. Working Paper 144/E. 27 p. Food and Agriculture Organization of the United Nations, Rome.
 Garcia, R., Pihonen, R., Zedler, S. and Zedler, E. 2012. Forest map of Europe. European Forest Institute. http://www.efi.int/joomla/virtual_library/information_services/mapping_services/forest_map_of_europe/

Proportion of forest land in public ownership (%)



ETRS89 Lambert Azimuthal Equal Area projection.

Source: EFI



EUSTAFOR's Strategy '19-21

Vision and Mission

EUSTAFOR - Strong Voice for sustainability and use of forest resources at EU and pan-European level

- strong, well-coordinated **voice** at EU & pan-European levels
- Sound, professional and experience-based **knowledge**
- committed to **SFM** and guiding principles of the EU **Forest Strategy**
- promotes active **use** of renewable raw materials and related ecosystem services for the **bio-based circular economy**



SFM & multipurpose forestry – our offer to make European Green Deal a true story

Economic Value	1/3 of the EU's timber harvest
	Boosting economic prosperity and jobs
	Leading in moving Europe towards a bio-based circular economy
	Reliable partners for down-stream value chain, research & innovation
Environmental Value	Forerunners in ecologically sound silvicultural methods
	Home for biodiversity
	Regulate climate, nutrient and water cycles, soil protection
	Protect against diseases, flooding, erosion and fire hazards
Social Value	Ecosystem services and other non-material benefits
	Clean air and water supplies, recreation, scenic and cultural heritage
	Protect infrastructure



Priorities 2019-21 (i)

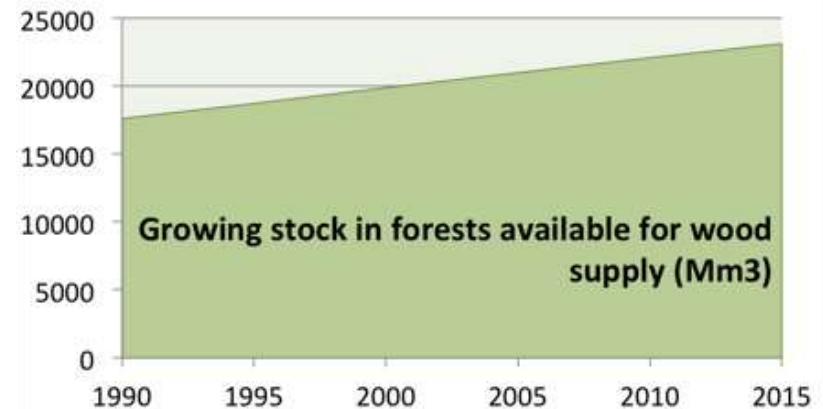
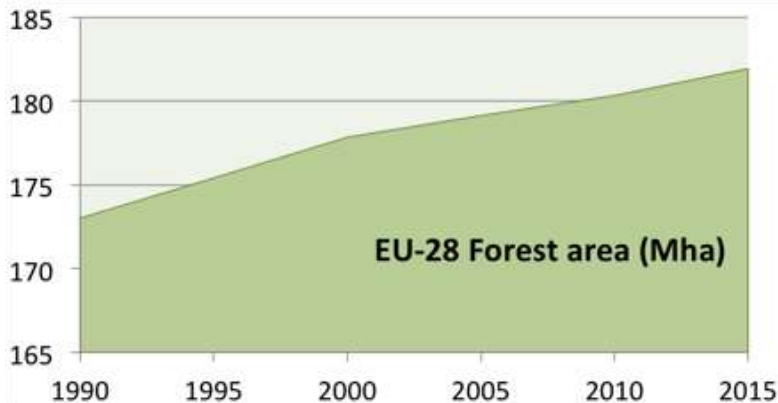
- **Multi-purpose forestry** as a provider of income, social benefits and ecosystem services/balancing of interests
 - » Total land area managed ~49 mill. ha (~30% of EU forests)
 - » Total forest area managed ~42 mill. ha (including French overseas departments)



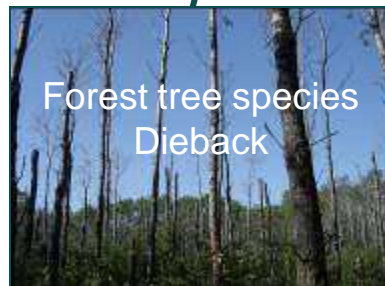
Priorities 2019-21 (ii)

Climate change and its impact on state forests and their management – balancing **mitigation** and **adaptation** needs/ecosystem **resilience**

- EU forests are a growing resource (182 M ha)
- Felling / Increment = 65%
- How to sustainably manage forests?
 - **First signs of sink saturation***
 - **Growing risks**



Climate-fit Europe means not only mitigation, but also adaptation!



Priorities 2019-21(iii)

Use Wood! Boost Bioeconomy! Deffossilize Europe!

State forests support the development of the **bioeconomy** and the **circular economy**, including the role of forest-based renewable energy

- » Annual increment ~200 mill. M3
- » Annual harvest ~130 mill. M3
- » Number of employees ~100 000



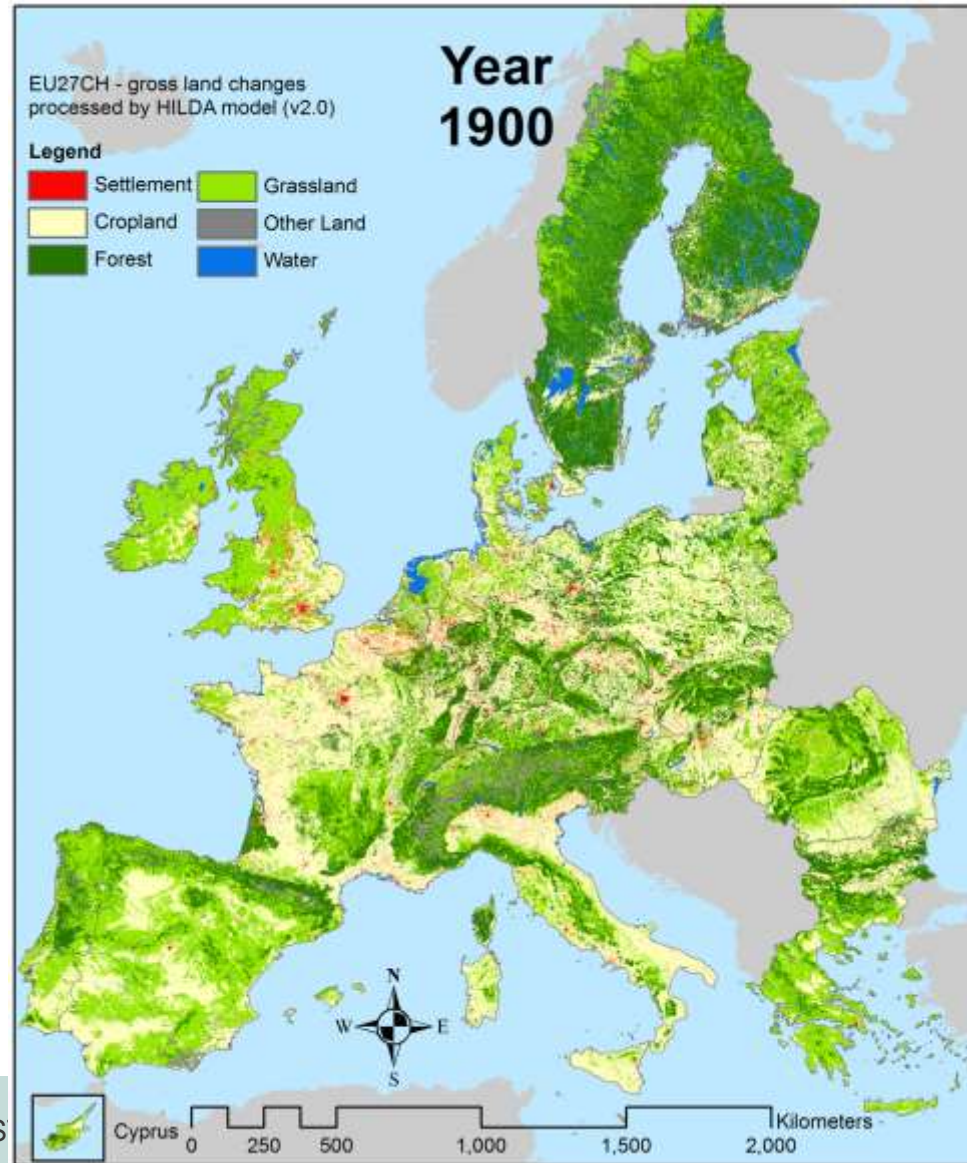
Priorities 2019-21(iv)

Serving a **home for biodiversity** - sustainable forest management includes protecting nature & biodiversity

- » Protected and protective forests ~16 mill. ha & ~ 8 mill. ha of N2K
- » Certification in SFMO: 43,6 mill. ha (23,6 mill. ha PEFC & 19 mill. ha FSC & 0,6 mill. ha other); mind overlaps



You can rely on European way of managing forest resources



Challenges, Pressures, Risks

Political:

- **Multifunctionality** and **sustainability** as a policy and management concept is challenged
- Changing policy environment (climate/energy/environment/economy) – progressing fragmentation of “forest issue” in the EU policy making
 - EU Green Deal – new climate law – what future option for forests?
 - Biodiversity and Natura 2000
 - Sustainability of woody biomass for Renewable Energy (RED II)
 - Sustainable finance (Taxonomy)

Environmental:

- Adaptation to climate change – resilience of ecosystems at risk
- Timber production or ecosystem services, or both?
- Increasing restrictions – old-growth protection/setting aside

Socio-economic:

- Public perception of forests and forestry – do we still have mandate to operate?
- Societal demands: leisure-recreation, healthy livelihoods, clear water/air, etc.
- Conflicting perceptions related to the provision of renewable raw material for products and energy and other ecosystem services
- Operationalization of ecosystem services
- **Innovations - do we need to do more for the future?**



Support to Innovation & Research

- EUSTAFOR supports over years annual innovation workshops
- EUSTAFOR is one of the 4 shareholders/owners of Forest-based Sector Technology Platform (**FTP**)
- FTP **Vision 2040** of the European forest-based sector”
- The Strategic Research Agenda 2030 (**SIRA**) – from Vision to Implementation



Vision Targets 1,2, ... 10

VT1 – Preserving biodiversity

VT2 – wood harvesting - “30% more forest biomass out of forests by 2040”

VT3 – non-wood ecosystem services - “Increase tenfold the added value”

VT4 – Recycling & reuse - “90% recovery and 70% recycling rates by 2040”

VT5 – Resource efficient processes

VT6 – Digitalisation, KET and logistics

VT7 – Meaningful, safe jobs

VT8 – Living with wood - “Tripling of value from wood-based construction”

VT9 – Paper products - “On good way to reduce CO₂ footprint with 80%”

VT10 – Energy production - “Electricity and biofuels equal to 100M oil barrels/year”



From Vision to SIRA

Defines the
Vision Targets



2018



Outlines Challenges
and matching R&I
Activities



SIRA 2030

2019



Implementation phase

- Inspire Horizon Europe and national funding programmes
- Encourage high-impact projects
- Inspire technology investments
- Measure progress

2020 - 2030





Thank you

European State Forest Association (EUSTAFOR)

www.eustafor.eu

<https://twitter.com/EUSTAFOR>

