



MANAGING STATE FORESTS RESPONSIBLY

2030 EU Climate Target Plan must better recognize the role of forests in climate change mitigation and adaptation

Best practices of sustainable forest management applied in EU state forests say it all.

The President of the European Commission, Ursula von der Leyen, has made the climate neutrality objective by 2050 one of the top political priorities within the EU Green Deal. As announced in the recently published 2030 Climate Target Plan, a balanced, realistic, and prudent pathway to climate neutrality by 2050 requires an emissions reduction target of 55% by 2030. However, what exactly this will bring in the future and how this will be accomplished still remains very unclear.

"Even though EUSTAFOR supports the EU's climate ambition, we are concerned by the fact that the new 2030 Climate Target Plan addresses forests in a very simplistic way, seeing forests mostly as carbon sinks, having their role mainly assigned to the compensation of emissions caused by other sectors," stated **Piotr Borkowski**, Executive Director of EUSTAFOR.

Climate change has a significant and visible impact on forests. A case in point is the recent severe damage of 1,2 million hectares of European state forests resulting from extreme weather and climate events, followed by pests and diseases, throughout Europe.

Forests are tackling climate change in two fundamental ways, namely through climate mitigation and climate adaptation. Climate mitigation occurs when forests help to reduce the level of climate change, whereas climate adaptation means our forests must adapt to the negative impact of climate change to be able to fulfill their mitigation role. The roles and potentials of sustainable forest management (SFM) to tackle climate change are concretely presented in EUSTAFOR's newest compilation of good practices in different aspects of climate mitigation and adaptation entitled **European forests: Tackling climate change**. The compilation of practical cases from field management complements EUSTAFOR's previous contributions to the EU Green Deal and the EU bioeconomy strategy.

We strongly emphasize three equally important ways – the so-called **three Ss** – in which forests help reduce climate change impacts:

- **S**ink Carbon sequestration;
- Storage Carbon storage in living trees and long-term carbon storage in forest products; and
- **S**ubstitution A sustainable alternative for fossil fuels and fossil-based high energy consuming materials.

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European state forest management organizations (SFMOs) are coping with climate change challenges through a variety of silvicultural practices and measures enshrined in sustainable forest management to maintain and enhance the contribution of forests in all three above-mentioned ways.

EUSTAFOR welcomes the fact that the Commission's President acknowledged the benefits of using wood in construction as part of the forthcoming Renovation Wave. Considering that in the last two decades the forest area is increasing and, most importantly, the annual growth of forests is consistently higher than the rate of harvesting, European forests will remain significant contributors to this plan. Still, this needs to be better recognized in the 2030 Climate Target Plan, where the primary focus is on reducing the energy consumption of buildings, instead of addressing their total climate impact, including using wood for renovations and new constructions.

Renewable energy plays a key role in combating climate change in a cost-effective manner while enhancing energy security and reducing pollution. EUSTAFOR welcomes the aim of the 2030 Climate Target Plan to promote sustainable forest biomass in this context. Strong enforcement of the existing sustainability criteria in the Renewable Energy Directive is the best way forward and can hopefully help avoid apparent misconceptions about the use of wood for bioenergy. Out of the approximately 70% of the annual forest growth that is harvested, around 20% belong to the fuelwood quality assortment. This is derived from forest management along with all other wood qualities and should not be wasted as this would go against the responsible and efficient use of renewable resources.

To conclude, forests and their multi-purpose management have a crucial role to play in both climate mitigation and adaptation efforts. The mitigation and adaptation of forests are closely related, and in many cases, mitigation activities will also support the adaptation of forests, and vice versa. Well-designed EU strategies and incentives are needed more than ever. To enhance the contribution of European state forests to efficiently tackle the climate challenge, EUSTAFOR underscores the following **five policy recommendations**:

- Lower the EU's total greenhouse gas emissions (GHG) through the sustainable increase of forest resources.
- **Promote the use of wood** to boost the bio-based circular economy.
- Support the active and professional management of forests to make them climate fit.
- **Mobilize additional resources and financial incentives** for the adaptation of EU forests and the restoration of forests damaged by climate change.
- Reflect a holistic picture of the forest life and management cycles in the new EU policy planning on climate change mitigation and adaptation.

About EUSTAFOR: The European State Forest Association represents the voice of European state forest management organizations who have sustainable forest management and the production of wood as major concerns. www.eustafor.eu

