

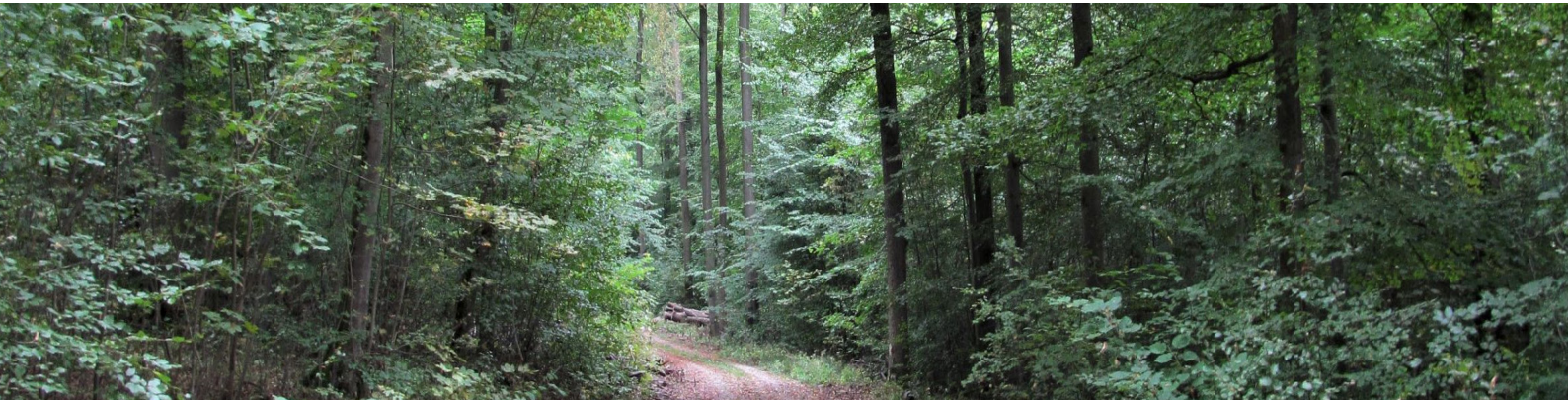


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ALTERFOR NEWSLETTER

ALTERNATIVE MODELS AND ROBUST DECISION-MAKING
FOR FUTURE FOREST MANAGEMENT

Issue 09/2020



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Dear Reader, welcome to our last newsletter

After four and a half years, ALTERFOR ends in September 2020. In the last months, the project partners have worked hard to provide a set of relevant materials that help different stakeholder groups and policy makers to make practical use of the produced scientific knowledge. At the same time, it is important to keep in mind that these materials result from research process characterized by a high degree of stakeholder involvement and close liaison with influential actors in ten case study areas throughout Europe.

In this newsletter, we introduce three project outputs with high relevance for decision-making on both forestry policy and silvicultural techniques, look back at the project's final conference and the workshop with European stakeholder groups and present the latest scientific publications and videos.

1. FOREST OWNERS' GUIDELINES

Country-specific guidelines in the national languages provide forest managers with information on alternative forest management models. Based on profound knowledge of the local situation and different management scenarios, the guidelines contain **detailed assessment of alternative silvicultural approaches from practitioners' point of view**. Possible consequences of the different management models selected and specified together with local stakeholders are

described in terms of timber production, biodiversity conservation, biomass production, carbon sequestration, water quality, regulatory services and cultural services.

All guidelines are available in the national languages (with a brief introduction in English) online [on the project website](#) and on various national communication platforms maintained by partner or stakeholder organizations.

2. ALTERFOR ROAD MAP “MAKING THE FOREST FIT FOR THE FUTURE”

The ALTERFOR Road Map provides information on **how forest management models can be applied to particular forest areas**. It shows options for designing FMMs on different levels, from stand over the landscape to the European and offers a **checklist** for tailoring successful strategies of forest management.

The Road Map is available for download [on the project website](#).

3. SECOND POLICY BRIEF: “FOREST MANAGEMENT OPTIONS FOR THE GREEN DEAL?” FOR FOREST MANAGEMENT MODEL ALTERNATIVES”

The second policy brief is **to relate the findings of the project ALTERFOR to the ongoing political debate on how to use European forests**. Specifically, it addresses the consequences of different routes that European forestry could take in terms of production, protection, and climate change mitigation.

[Read more](#) about the recommendations resulting from the assessments of scientists in ALTERFOR.

4. FINAL CONFERENCE: “STAND, LANDSCAPE, CONTINENT – EUROPEAN FORESTS FOR MULTIPLE BENEFITS AT MULTIPLE SCALES”

With a heavy heart, we cancelled the venue for the final conference in the old town of Augsburg, Bavaria, due to COVID-19 restrictions. We adjusted the conference concept to digital formats and organized a two days digital conference to present and discuss the findings from ALTERFOR and their implications for the environment, economy, society and national and EU policies on 10-11 September 2020. Instead of a real excursion in the Augsburg Western Forests, we invited the conference participants to join a virtual tour guided by local case coordinator Peter Biber (Technical University Munich). Thanks to smart technical solutions, the participants could interact with the speakers and discussed intensively alternative forest management models and their consequences in terms of production, protection, and climate change mitigation at different levels; and the opportunities to implement them.

All presentations are available [on the ALTERFOR project website](#).

5. WORKSHOP “ALTERNATIVE FOREST MANAGEMENT MODELS - BRIDGING THE GAPS?”

On 22 September 2020, ALTERFOR organized a digital workshop together with the European State Forest Association EUSTAFOR. Together with representatives of forest owners' associations, woodworking industries and environmental NGOs, ALTERFOR researchers discussed the consequences that alternative forest management models could have in different forested areas in Europe, also considering the expansion of these models to the European scale. Detailed examples for currently used and alternative silvicultural methods from Germany, Ireland, Lithuania and Sweden illustrated the research base for the scenarios at European level. One of the participants described the half-day workshop with these words: “(...) I believe such kind of trade-off comparisons between ALTERFOR scenarios can be very useful to inform the debate with other sectors and powerful stakeholders (...).”

Visit the ALTERFOR website [to download the presentations](#).

6. FILM DOCUMENTATION OF ALTERFOR

A 20 minutes film presents the cornerstones of 4.5 years intensive research with high relevance to forestry practice in ten European countries. It shows the research processes in which researchers examined in close collaboration with key forest-related stakeholders alternative forest management models that are robust in their capacity to deliver ecosystem services and reduce socio-ecological risks.

Watch the movie [here](#).

ALTERFOR Film VII

This film presents the cornerstones of 4,5 years intensive research with high relevance to forestry practice in ten European countries. In the ALTERFOR project, researchers and key forest-related stakeholders examined alternative forest management models that are robust in their capacity to deliver ecosystem services and reduce socio-ecological risks.

Video: doku|skopia GbR



Video: doku|skopia GbR

7. LATEST PUBLICATIONS IN ALTERFOR

- Biber, P., Felton, A., Nieuwenhuis, M., Lindbladh, M. et al. (2020); Forest Biodiversity, Carbon Sequestration, and Wood Production: Modelling Synergies and Trade-Offs for Ten Forest Landscapes across Europe. *Frontiers in Ecology and Evolution*, 8, p.291 (provisionally accepted)
- Lodin, I., Eriksson, L. O., Forsell, N., & Korosuo, A. (2020). Combining Climate Change Mitigation Scenarios with Current Forest Owner Behavior: A Scenario Study from a Region in Southern Sweden. *Forests*, 11(3), p. 346.
- Marques M., Jürges N., Borges, J. G. (2020). Appraisal framework for actor interest and power analysis in forest management - Insights from Northern Portugal. *Forest Policy and Economics* 111, 102049.
- Gusti, M.; Di Fulvio, F.; Biber, P.; Korosuo, A.; Forsell, N. (2020); The Effect of Alternative Forest Management Models on the Forest Harvest and Emissions as Compared to the Forest Reference Level. *Forests*, 11 (8), p. 794.
- Makrickiene, E.; Brukas, V.; Brodrechtová, Y. et al. (2020); From command-and-control to good forest governance: A critical interpretive analysis of Lithuania and Slovakia. *Forest policy and economics*. 2019, Vol. 109, p. 1-13.

For further ALTERFOR publications visit the project website: www.alterfor-project.eu/publications.html

Project Title

ALTERNATIVE MODELS AND ROBUST DECISION-
MAKING FOR FUTURE FOREST MANAGEMENT

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