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ForestNavigator

Navigating European forests and forest bioeconomy sustainably to EU climate neutrality

www.forestnavigator.eu

EU Horizon Europe Climate Research Project
1 October 2022 – 30 September 2026

Funded by
the European Union

Why

Policy pathways for EU forests towards meeting climate targets

Forests play a central role in reaching EU **climate neutrality** by 2050.

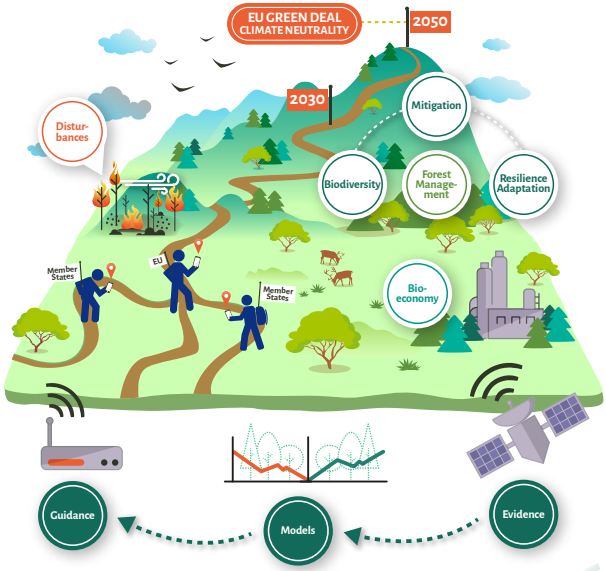
Currently, the rate of carbon sequestration in European forests is declining due to an increase in wood demands, natural disturbances, and shares of forests reaching maturity. Therefore, actions to sustain and even enhance carbon sink are essential.

44%
EU Forest coverage

~10%
EU emissions per year absorbed by forests

Give policy makers hands-on decision-making tools for climate action!

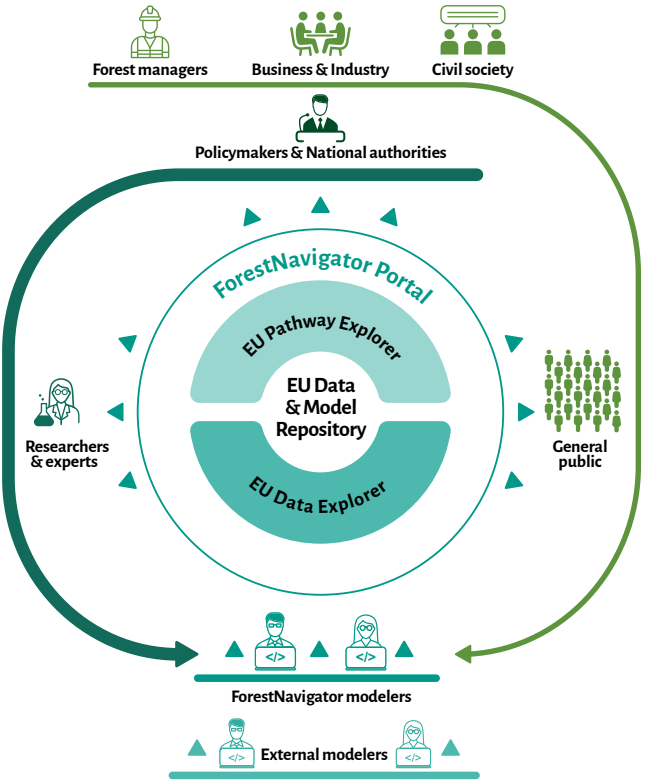
The ForestNavigator project aims to support EU and national policy makers with robust policy pathways aligned with medium (2030) and long-term (2050) climate goals. The project develops a Policy Modelling Toolbox, capable of addressing **climate change impacts** on coupled ecological and socioeconomic systems. A series of mitigation strategies towards climate neutrality without compromising biodiversity and human prosperity will be derived.



What

Innovative hands-on tool for science-based decision-making

- **Forest-based modelling** of mitigation and adaptation potentials under climate change, accounting for carbon, biodiversity, bioeconomy, and the global context
- **Near-real time monitoring** data enabling a seamless re-calibration of the modelling tools for a timely response to evolving policy questions
- Co-designing, modelling, and validation of forest pathways with **EU policy makers, national authorities, and other key stakeholders**
- Consistent forest **policy pathways** across EU and Member States



Get involved

All together at one table: Policy Makers, Researchers and Practitioners



Are you a forest manager, working for an NGO or in the wood industry and you want to bring your concerns into forest policies?

Are you a policy maker looking for hands-on tools supporting your policy decision-making?

Are you worrying about the current trend that EU forests are absorbing less carbon?

Join our constantly growing stakeholder network and work with us on strategies to reverse this trend!

We are bringing together the most diverse minds and perspectives! Let's find solutions that enhance the EU forests and forest-based sector contribution to the climate neutrality.

In several stakeholder workshops, actors from various fields contribute with their different interests and experiences.

If you are interested to be part of our network and contribute to our mission, please contact us at forestnavigator.info@iiasa.ac.at.

Consortium

The ForestNavigator partners

The project consortium consists of 23 partners from 12 European and 2 Non-European countries, coordinated by IIASA. To maximize the policy relevance of the project outputs, the ForestNavigator consortium is advised by the **Policy Steering Committee**, which includes **EU and national policy makers and agencies**. And, to shorten the policy cycle, the project hosts an **EU Policy Modelling Forum** to establish a long-lasting modelling community that builds on collaboration between modellers and policy makers.











































Get in touch

with us!

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