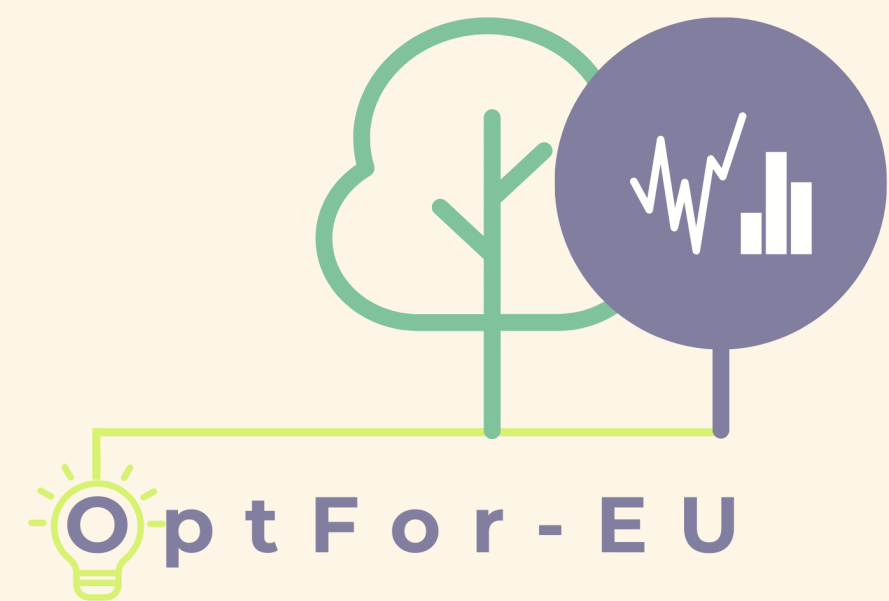


# SMART DECISIONS FOR SUSTAINABLE FOREST MANAGEMENT



The 4-year project 'OPTimising FOReSt management decisions for a low-carbon, climate resilient future in Europe' (OptFor-EU) will support EU forests in their capacity to mitigate and adapt to climate change. How? From science to practice, with a user-centred Decision Support System (DSS) assisting decision-making. OptFor-EU will work on management practices, ecosystem service provision and CO<sub>2</sub> sink provided by forests, enhancing forest resilience and its capacities to mitigate climate change.

## PARTNERS







 **3**   
MILLION HA

14 European forest types, over 3m hectares of forest including 1.84m hectares of protected areas

8 case studies across European forests in Austria, Germany, Italy, Lithuania, Norway, Romania, Spain and The UK.

OptFor-EU builds on state-of-the-art datasets, modelling outputs and integrated solutions to **co-develop with forest stakeholders the first DSS providing suitable climate adaptation and mitigation options** for science-based optimising forest ecosystem services across Europe.

The DSS will enable European forest stakeholders to **get an enhanced understanding of potential changes in forest processes, ecosystem services, vulnerabilities, costs, and adaptive capacities** for a range of forest management practices, and socioeconomic and climate scenarios, and to select management practices most appropriate to achieve their goals, including:

-  mitigating and adapting to climate change
-  maintaining and increasing biodiversity
-  boosting circular forest economy
-  adopting Nature Based Solutions
-  integrating socio-economic considerations and
-  forest protection and restoration, through afforestation and reforestation.

**OVER 400** forest practice stakeholders to be engaged

**24** workshops

**1** summer school

**16** partners from **9** countries

## STAY IN TOUCH!

 [www.optforeu.eu](http://www.optforeu.eu)

 [contact@optforeu.eu](mailto:contact@optforeu.eu)

  @OptForEU