

FOREST? – Context

- Forests cover ~40% of EU land area.
- Provide carbon sequestration, biodiversity, jobs, and rural development.
- Under pressure: climate change, biodiversity loss, forest disturbances.
- Research & innovation fragmented across Europe.
- EU solution: Co-funded Partnership to coordinate efforts.





Horizon Europe Co-funded European Partnership (2026–2036).

100 organisations across 28 countries.

What is FOREST?

7 joint calls, 200–250 projects, ~400 stakeholders.

Expected overall budget of ca. EUR 235 million (incl. EUR 70 million from the EU).

Builds on WoodWisdom-Net, SUMFOREST, FORESTERRA, ForestValue, EUFORE.

Aim: resilient forests, circular bioeconomy, biodiversity, innovation.

Impact Pathway (Needs → Outcomes → Impacts)

Needs:

 Resilient forests, circular bioeconomy, adaptive management

Outcomes:

 Stronger EU R&I system, new knowledge, science–policy uptake

Impacts:

 Healthy soils, biodiversity, water resilience, sustainable bioeconomy



How the Work Packages Interconnect

Outward Connections WP5
(International & Policy
Interface)

Links FOREST to UNFCCC, CBD, SDGs; brings global insights back into WP2 Cross-cutting WP6
(Stakeholder Engagement & Communication)

Runs across all WPs, ensuring participation, dissemination, and uptake

Value Adders WP4 (Additional Activities)

Living Labs, monitoring, infrastructures, training new scientists; provides data and testbeds to support WP2, WP3, WP7

Core Engine WP1 (Governance & Coordination)

Central hub, keeps everything aligned

Foresight & SRIA WP2

⇔ Joint Calls WP3

Foresight informs calls; calls feed results back into foresight

Legacy & Uptake WP7 (Impact, Exploitation & Communities of Practice)

Clusters results, builds communities, ensures outputs live beyond 2036

What It Means for RPOs

- Access to larger, coordinated EU-wide projects.
- Opportunities for Living Labs, PhD Forum, summer schools.
- Improved forest monitoring and data integration to support policy and innovation
- Stronger science–policy–practice connections.
- Support for stakeholder engagement and co-creation.
- Enhanced visibility and influence in European research agendas.
- Pathways for new partners to join and contribute.



What It Means for Funders

Pooling national budgets
→ leverage & efficiency.

Reduced fragmentation across EU.

Strengthened collaboration across Member States.

Better alignment with EU priorities.

Enhanced visibility and measurable impact.

What It Means for the Forest Sector

- New business models: carbon farming, PES, ecotourism.
- Adaptive management tested in Living Labs.
- Input into research agendas via Stakeholder Engagement Hub.
- Strengthened forest monitoring and data integration
- International collaboration and alignment with EU/global policy frameworks

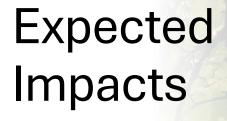




FOREST & EU Strategies Mapping

- EU Strategy → FOREST Contribution
- **EU Green Deal** → Climate neutrality, circular bioeconomy, material substitution.
- **EU Forest Strategy 2030** → Sustainable management, monitoring, resilience.
- **EU Biodiversity Strategy 2030** → Restoration, close-to-nature forestry, indicators.
- Circular Economy Action Plan → Cascading wood use, new value chains, carbon farming & PES.
- Nature Restoration Law & LULUCF → Carbon removals, adaptive restoration, monitoring tools.





Science & RPOs: stronger EU R&I, coordination, uptake.

Society: healthier soils, clean water, biodiversity, climate resilience.

Funders: measurable returns, shared monitoring frameworks.

Forest Sector: innovations, adaptive management, new business models.

Vision

"Transforming the forest-based sector into a resilient, knowledge-driven, and sustainable pillar of the European bioeconomy"

"Resilient, multifunctional forests for Europe's future"



Lead organisations

WP1 Coordination:

WP2 Horizon scanning & SRIA updates:

WP3 Research & Innovation calls:

WP4 Additional Activities:

T4.1 European Network of Forest and Forestry Living Labs

T4.2 Alignment of monitoring and forest management

T4.3 Sharing Research and Technology Infrastructures

T4.4 Thematic Annual Programming (TAP)

T4.5 Empowering Next Generation Scientists

WP5 Global dimension

WP6 Communication & dissemination WP7 Exploitation

Ministry of Agriculture and Forestry of Finland (MMM), FI

Research Council of Norway (RCN), NO

Agency for Renewable Resources (FNR), DE

Project Management Jülich (FZJ-PtJ), DE

Paris Institute of Technology for Life, Food and Environmental Sciences (AgroParisTech), FR

National Institute of Geographic and Forest Information (IGN), FR

National Institute for Agricultural, Food and Environmental Research (INRAE), FR

Technology Agency of the Czech Republic (TA CR), CZ

Project Management Jülich (FZJ-PtJ), DE

Federal Ministry of Agriculture and Forestry, Climate and Environmental Protection, Regions and Water Management (BMLUK), AT

Federal Office for the Environment (BAFU), CH

French National Research Agency (ANR), FR

