



## Unveiling sustainable operating spaces for European forests

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*From WoodWisdom-Net to ForestValue:  
20 years pioneering progress in European Forestry & Wood Tech  
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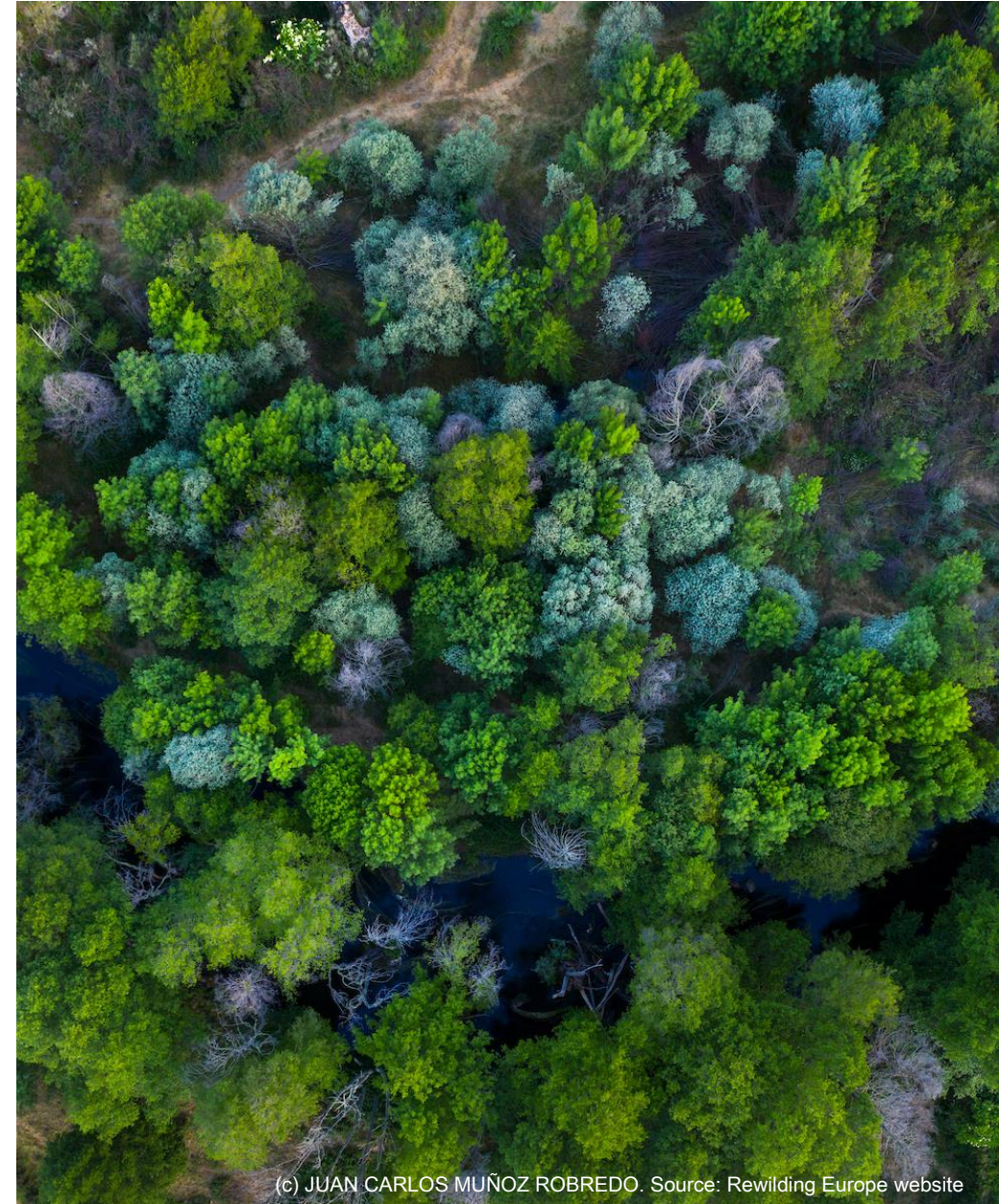
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# Background

- Marginality / peripherality
- Ecosystem services flow
- Combined climate and social-economic drivers
- 3-D sustainability



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# Objectives

- **DPSIR** for forest-related 3-D sustainability
- **FES flow** by socio-economic and climate scenarios and by forest management
- **Europe-wide sustainable operating spaces** for forests, forest management and planning, value-chain and governance



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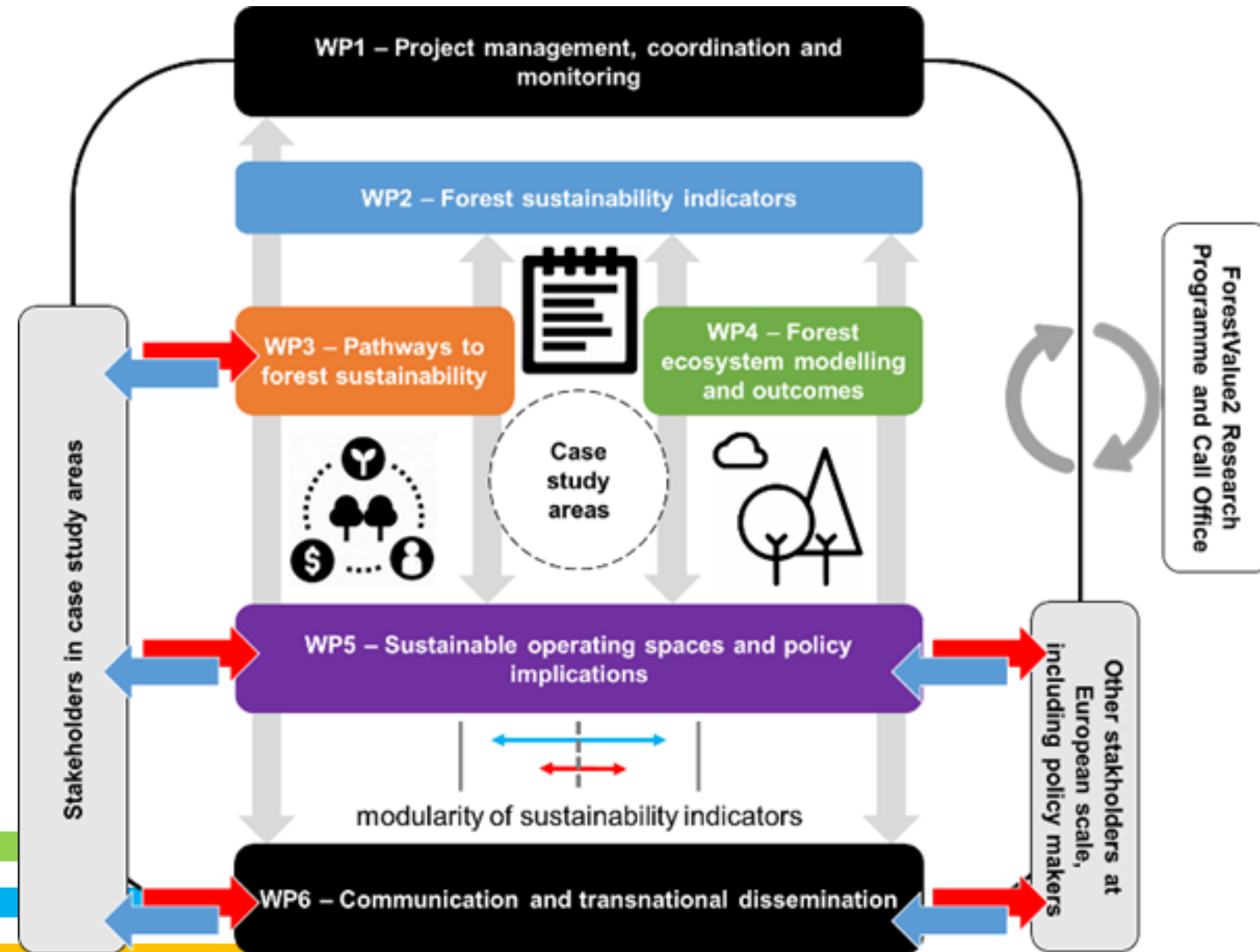


# Network and study areas





# Workflow and key components



May 2024 -> April 2027

- Comprehensive DPSIR indicators' framework
- Co-designed scenarios (socio-economic / SSP and climate / RCP)
- Harmonized forest landscape simulations and FES flow
- Sustainable Operating Spaces

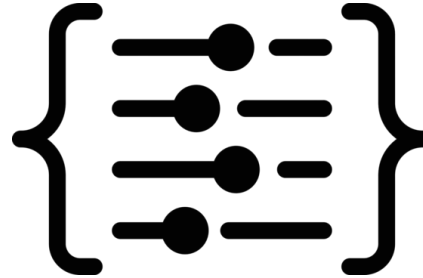
*Ongoing activities...*

# Main outcomes

Open-access, place-based matrix of DPSIR indicators



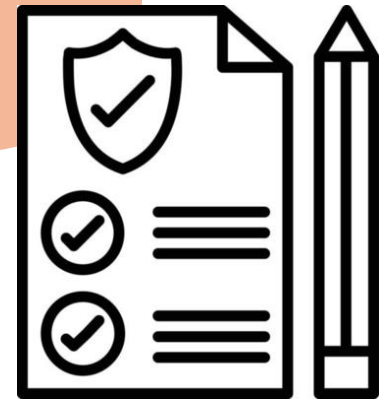
Thresholds and ranges of sustainable operating spaces



Open-access, spatially-explicit map of forest and FES development (up to 2050)



Policy response options for 3-D sustainability



# Expected impact

- Support European and national policies (e.g. LULUCF Reg., NRL)
- Foster active dialogue and strengthen science-practice interface
- Provide tools to further development disadvantaged areas (*sensu* RDP, Cohesion Policy)



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**Thank you...  
and stay tuned!**

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