



CASE STUDY N°13



The FARCLIMATE Living Lab in Euskadi addresses the growing challenge of forest abandonment, which has led to the spontaneous expansion of emerging Atlantic mixed forests across approximately 40,000 hectares, mostly under small and fragmented private ownership. The lack of active management generates ecological risks—such as vulnerability to climate change, invasive species, pests, and diseases—as well as socio-economic underuse, despite regional demand for timber and bio-based products.

The Living Lab aims to transform this situation by demonstrating that these emerging forests can be actively managed and integrated into the regional bioeconomy. Through ecological, social, and economic characterisation, participatory design of adaptive management models, and the development of sustainable value chains, the initiative seeks to embed climate resilience, biodiversity conservation, and economic viability into forest governance frameworks.

Operating as an open innovation ecosystem, the Living Lab promotes collaboration among landowners, public institutions, industry, research centres, and civil society. It works to generate adaptive management guidelines, governance models, and business opportunities that reposition emerging mixed forests as multifunctional assets capable of generating environmental resilience, economic value, and social cohesion within Euskadi.



Organisation: HAZI Fundazioa & BASKEGUR (in collaboration with Cesefor Foundation)

Sector: Forestry

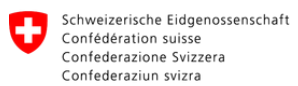
Location: Euskadi (Basque Country), Spain



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