The PhD project focuses on drafting a policy brief on ecosystem restoration on marginal land, aligning with the Nature Restoration Law and climate change mitigation goals. As the European Union increasingly emphasizes biodiversity recovery and sustainable land management, this research explores the potential of restoring underutilized, degraded lands to provide ecosystem services and contribute to carbon sequestration. By analysing the ecological, social, and economic benefits of restoration efforts on marginal lands, the project aims to provide actionable recommendations for policymakers. The policy brief will highlight the synergies between biodiversity conservation, carbon offsetting, and sustainable land use practices, offering insights into effective strategies for enhancing ecosystem resilience and mitigating climate change impacts. This research will address the challenges and opportunities in the implementation of the Nature Restoration Law, ensuring that restoration practices support both environmental sustainability and socio-economic development in rural and marginalized regions.

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