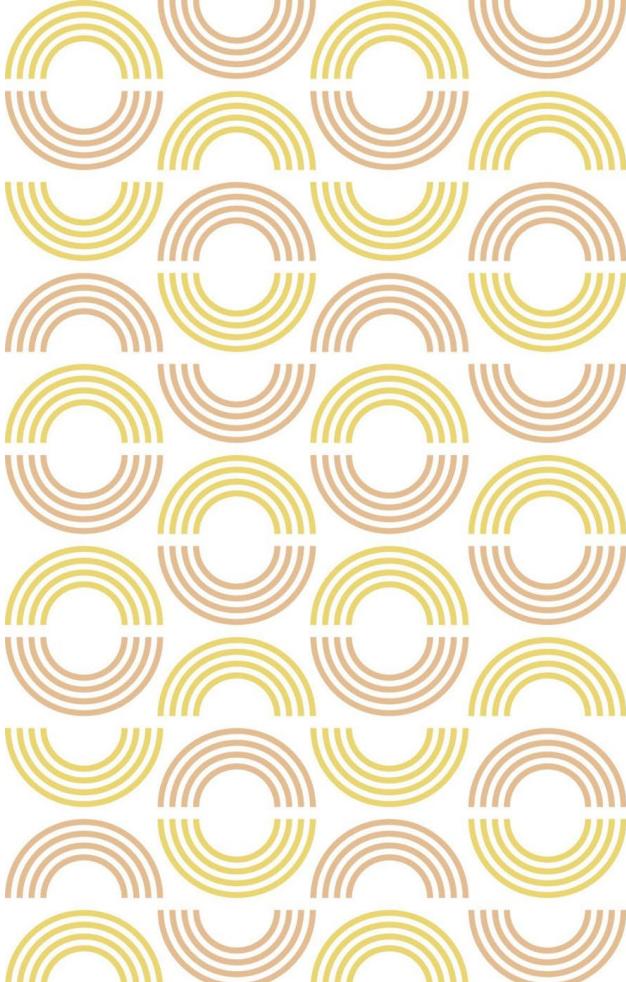


Agroforestry and forestry symbiosis

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Topic(s) addressed :

- HORIZON-CL6-2025-01-CIRCBIO-06: Indicators for the transition to sustainable and circular economy

Other topics of interest:

- HORIZON-CL6-2025-01-CIRCBIO-15: European partnership:Forests and Forestry for a Sustainable Future

Project idea

To develop agroforestry as a sustainable alternative to intensive farming.

Objectives:

1. Framework and implementation (practical level): Develop guidelines for the implementation of agroforestry at farm level (technical solutions, planting schemes, integration with livestock farming). Develop adapted agroforestry models for different soil, climate and farm types. Develop recommendations for tree and crop combinations according to ecological zones.
2. Environmental and climate benefits: Assess the carbon storage potential of tree biomass and soil. Monitor changes in biodiversity in agroforestry plots.
3. Economic-social impact: To study the economic efficiency of agroforestry (productivity, profitability, cost structure).

Main expertise offered

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About my institution :

- www.lammc.lt/en
- Lithuanian Research centre for Agriculture and Forestry, Lithuania
- Project Horizon (coordinator): CHAMELEON, XTRACT, ForestAgriGreenNudge, OH-FINE, BELIS, NUTRICHECK-NET, LTtraining, TREEADS, BioCASH...

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