

LIFE AgroForAdapt: Agroforestry systems for a resilient Mediterranean agri-livestock-forest sector



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Project aims and partnership (10/2021 – 09/2026)

www.agroforadapt.eu

Main objective: promote agroforestry (AF) systems as a tool for climate change adaptation in the Mediterranean agriculture & forestry sectors

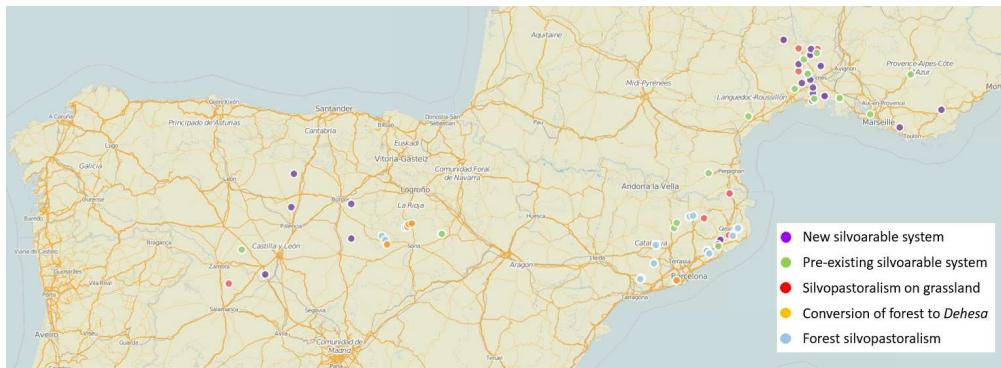
Specific objectives:

- 1) Increase AF demonstration area in 850+ ha; induce replication in 1,400+ ha.
- 2) Evaluate ecosystem services in demo systems: profitability (yield & economic balance), climate change adaptation (air and soil moisture; temperature; vulnerability to forest fires), biodiversity (flora, birds, insects), C balance
- 3) Develop AF-related innovative tools: design, planning, products marketing
- 4) Promote AF in policies, regulations and CC adaptation plans
- 5) Raise awareness on AF: society + agri-livestock-forest sectors



CTFC Diputació de Barcelona Diputació de Girona AMB Àrea Metropolitana de Barcelona Generalitat de Catalunya Departament d'Agricultura, Ramaderia, Pesca i Alimentació fundació Gemys agresta AGROOF SCDP

Project demonstration systems (76 systems, 854 ha)



38x silvoarable (226 ha)

17x grassland silvopastoralism (205 ha)

21x forest silvopastoralism (423 ha)

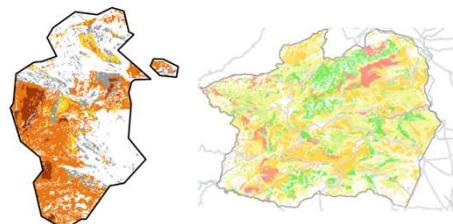
Featured project products

• New tools to prioritize areas for promoting AF systems at landscape level and AF design

PrioSilAra: silvoarable systems: ecosystem services related to soil, water and biodiversity

PrioSilPas: silvopastoral systems: forest fire vulnerability & silvopastoralism viability

EcoAF: silvoarable project design + tree growth & light competition simulations



• Thematic social network: <https://landfiles.com/es/comunidad-de-sistemas-agroforestales-y-cultivos-mixtos>

153 members (112 landowners)



+ Trimestral webinar



• Transfer & SCI activities - <https://agroforadapt.eu/en/publications-agroforadapt>

58 trainings and transfer days

2 exchange trips (France 05/2024, Spain 05/2025)

Technical – scientific – policy papers

5 Technical handbooks (2026)

23 information panels

Videos & social media

AF systems in the Spanish CAP Strategic Plan: analysis and reflection - zenodo.org/records/10903406

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