

DESERT ADAPT

PREPARING DESERTIFICATION AREAS FOR INCREASING CLIMATE CHANGE

NEWSLETTER

LIFE16 CCA/IT/000011

| Issues 24 | Date: December 31st 2021

Adaptation Measures at A&T (L2) Mycorrhizae & plants (4)



Mycorrhizae are inoculated onto plants to make them more resilient to droughts, diseases and to increase their root surface. Mycorrhization is a measure to increase plant resilience in degraded soils. As part of project, the partner A&T (L2) prepared and tested mycorrhizae inoculation of local wild plant species, starting from seeds collected in Sicily in the study areas as dictated by Sicilian forestry protocol.



Plantina micorrizzata con Fertmyc prima dell'impianto



Micorrizze Fertmyc

The work was organized in cooperation prof. Paola Quatrini (University of Palermo, project partner). A mycorrhizae mix was also added to soil with other aids such as green compost produced mainly using pruning and wood wastes to support plant seedling survival. Additionally, downy oaks were inoculated with mycorrhizae for truffles production and for improving their health.

DESERT-ADAPT steering meeting
Wednesday, 15 December 2021 11-12 a.m.

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LIFE Desert-Adapt





Programme for Endorsement of Forest Certification schemes PEFC

November 22nd 2021 webinar - 16.00.17.30

The Desert-Adapt project has proposed to its partners (landowners) to test one of the two most diffused certification schemes for forests sustainability PEFC (the other most used is FSC) and to certify their products. PEFC certification is normally used for forests and the timber processing industry but certification can also be interesting for Non Timber Forest Products (NTFPs) coming from current or new forests (box below).

Sustainability (and climate change) awareness is growing in Europe and certification will be part of the solution for some NTFP products. The actions put in place by Desert-Adapt have a lot in common with sustainability goals of PEFC making easier to include such certification scheme in the landowners goals and actions. certify their products.



This course is the first step for our partners to know more about PEFC and its advantages. In each country (Italy, Spain, Portugal) our partners will work with the support of the project and local PEFC certification offices. This activity is part of the implementation plan of the Desert-Adapt project (Action C9).

To learn more about PEFC visit:

<https://www.pefc.it/>

<https://www.pefc.pt/>

<http://www.pefc.es/>