



PRESS RELEASE

Athens, 16 September 2020

LIFE CLIMATREE Final Conference: Managing TREE CULTIVATIONS for CLIMATE MITIGATION

Tree orchards can act as an important sink for CO₂ and hence contributes significant to climate change mitigation due to their ability to serve as a carbon pool. This mitigation potential depends on the cultivation and management practices.

In order to explore the mitigation potentials of orchards the [LIFE CLIMATREE](#) project attempts to:

- Investigate the CO₂ balance of tree cultivations
- To evaluate and rank different cultivation practices in terms of CO₂ sequestration
- To develop a simple, but scientifically rigorous, e-tool permitting operational estimates of the CO₂ sequestration in different conditions. This tool will address the relevant needs of agronomist, farmers, decision makers and the public
- To propose management practices and cultivation methods that result in rich mitigation potentials
- To enrich agricultural policies with climate objectives which enhance the competitiveness of the agricultural sector
- To update the CO₂ national accounts of the Mediterranean countries. National inventories for Greenhouse Gases

LIFE CLIMATREE demonstrates the important, still ignored, mitigation potentials of tree cultivations.

Tree cultivations are significant for farmers, rural development, social cohesion, biodiversity, climate. Their contribution is investigated by LIFE CLIMATREE with specific relevance in the conditions of the Mediterranean. Under the restrictions imposed by the coronavirus epidemic the final conference of LIFE CLIMATREE will take place at **22 October 2020** as a virtual event in collaboration with the [Greek Green Fund](#).

Register for your active participation in the conference to the following link:

<https://forms.gle/eFZjqkKDgqgzaQ8V6>

Informations:

Kostas Bithas (Coordinator of the project)

E-mail: kbithas@panteion.gr

Tel.: 0030 210 9247450, 0030 210 9248781



ΤΕΧΝΟΛΟΓΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS



UNIVERSITY OF
WESTERN MACEDONIA



CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS