LIFE STEMMA ATHOS – LIFE19 CCA/GR/001185

Newsletter

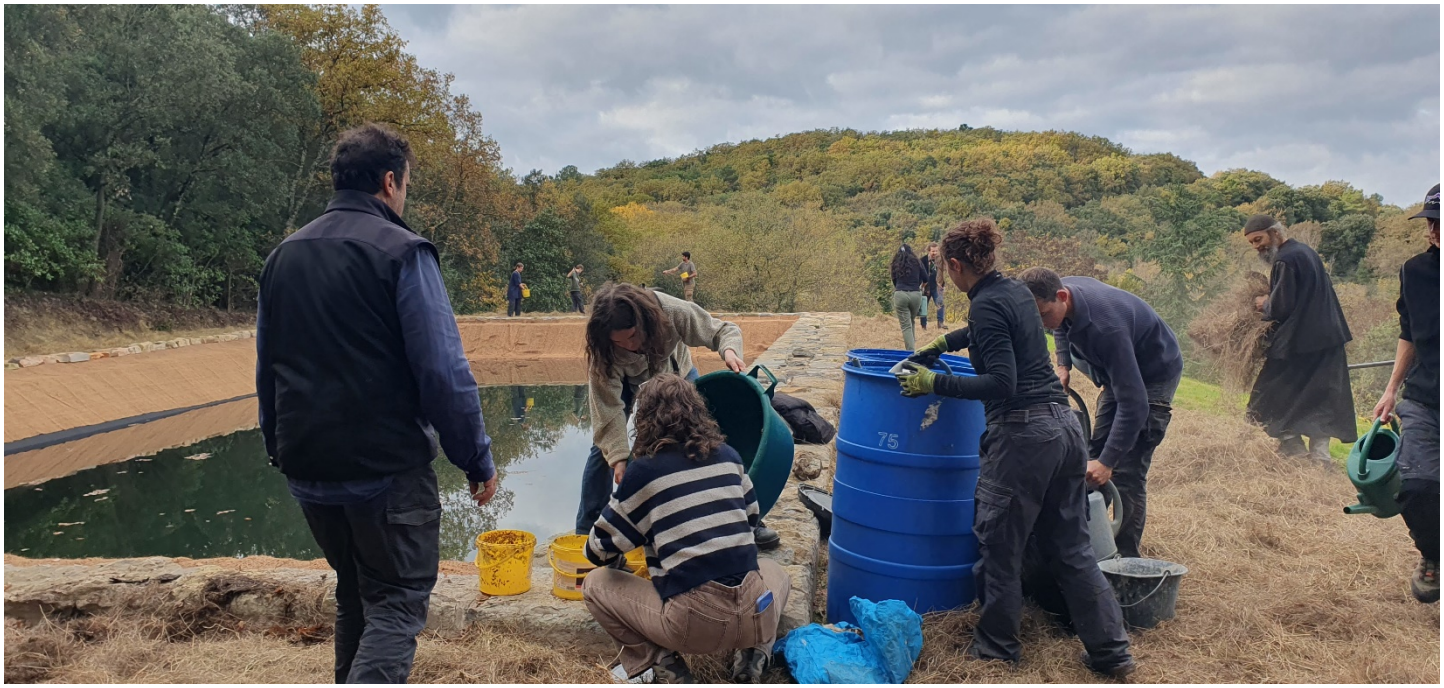
Successful Implementation of the 2nd LIFE STEMMA Training Seminar at Solan Monastery

The second training seminar of **Action C10 of the LIFE_STEMMA_ATHOS** project was successfully held at the Solan Monastery, near the town of Uzès in the Occitanie Region of France. The seminar forms part of the project's overall strategy to **disseminate its results and transfer best practices for sustainable management of forest and agroforestry ecosystems** to institutions and communities across Europe.

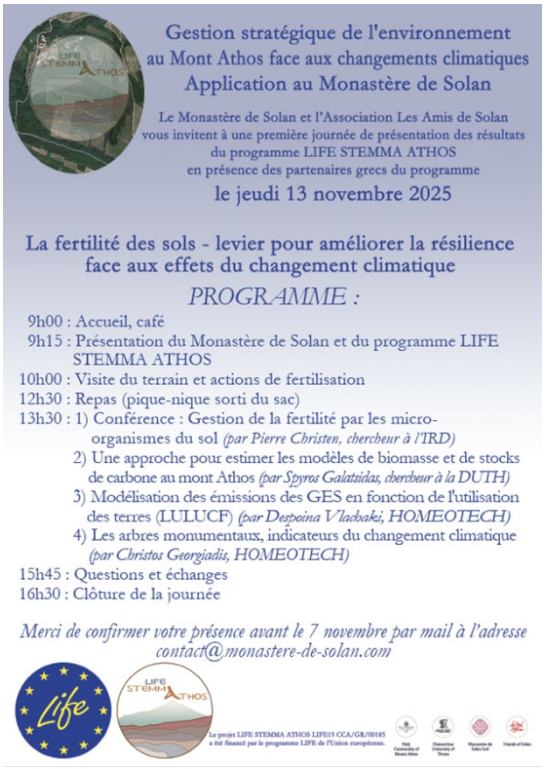
The training was addressed to first-year students of the **École de Gestion et Protection de la Nature** (School of Management and Protection of Nature) of the **Diderot Education** organization. It included theoretical presentations on the project's activities

on Mount Athos. A specialized lecture was also delivered by researcher **Pierre Christen** on soil fertility. Professor **Spyros Galatsidas**, from the Department of Forestry and Management of the Environment and Natural Resources of the Democritus University of Thrace, specializing in Forest Management, presented the methodology for assessing biomass and carbon stock in the forest species of Mount Athos. **Christos Georgiadis**, collaborator of HOMEOTECH Co. and Financial Manager of the project, analyzed the role of monumental trees as indicators of climate change. In addition, European climate policies and initiatives related to the Land Use, Land-Use Change and Forestry (LULUCF) sector were presented, along with their connection to the LIFE LULUCF Atlas project, which is expected to begin soon, as explained by Ms. **Despina Vlachaki**, project coordinator from HOMEOTECH Co.

In the practical part of the seminar, students participated in restoration activities at the site of the multi-purpose water retention basin created under **Action C7 of the LIFE_STEMMA_ATHOS project**. They applied hydromulching techniques and used **LiFoFer** (Litière Forestière Fermentée), a biofertilizer produced through the fermentation of forest humus residues with microorganisms, which can improve soil health and plant resilience.



Through this comprehensive training process, participants had the opportunity to experience the project's management practices in the field and to develop skills and knowledge that they can apply in future actions aimed at protecting and managing natural ecosystems.



Gestion stratégique de l'environnement
au Mont Athos face aux changements climatiques
Application au Monastère de Solan

Le Monastère de Solan et l'Association Les Amis de Solan
vous invitent à une première journée de présentation des résultats
du programme LIFE STEMMA ATHOS
en présence des partenaires grecs du programme

le jeudi 13 novembre 2025

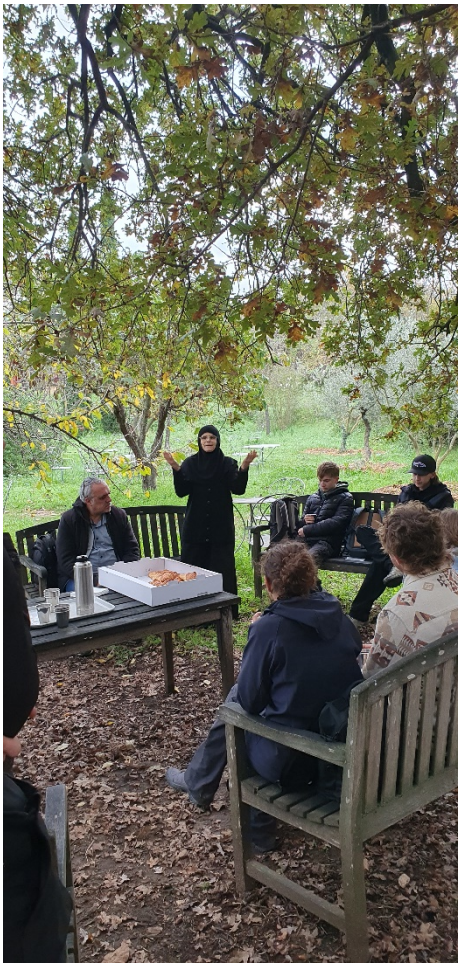
La fertilité des sols - levier pour améliorer la résilience face aux effets du changement climatique

PROGRAMME :

9h00 : Accueil, café
9h15 : Présentation du Monastère de Solan et du programme LIFE STEMMA ATHOS
10h00 : Visite du terrain et actions de fertilisation
12h30 : Repas (pique-nique sorti du sac)
13h30 : 1) Conférence : Gestion de la fertilité par les micro-organismes du sol *(par Pierre Christen, chercheur à l'IRD)*
2) Une approche pour estimer les modèles de biomasse et de stocks de carbone au mont Athos *(par Spyros Galatsidas, chercheur à la DUTH)*
3) Modélisation des émissions des GES en fonction de l'utilisation des terres (LULUCF) *(par Despoina Vlachaki, HOMEOTECH)*
4) Les arbres monumentaux, indicateurs du changement climatique *(par Christos Georgiadis, HOMEOTECH)*
15h45 : Questions et échanges
16h30 : Clôture de la journée

Merci de confirmer votre présence avant le 7 novembre par mail à l'adresse contact@monastere-de-solan.com

Le projet LIFE STEMMA ATHOS LIFE19 CCA/GR/000185 a été financé par le programme LIFE de l'Union européenne.



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