



LIFE FROSTDEFEND

Newsletter # 8

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LIFE20 CCA/GR/001747



This issue highlights a series of important project activities spanning field implementation of the FROSTDEFEND Tool, stakeholder engagement, and dissemination events:

- ✓ **New monitoring devices were installed at Kilkis and Veria, Greece**
- ✓ **Dissemination activities included an information day and workshop in Sparta, an online information day in Clermont-Ferrand, and the presentation of the FROSTDEFEND Tool at the Agrotica Expo in Thessaloniki.**
- ✓ **A two-day project meeting in Clermont-Ferrand brought together the project Consortium, the Advisory board, the Project Officer, and the Technical Monitor.**

LIFE-FROSTDEFEND Updates



Monitoring devices have been installed in two new plots in Greece.

Two new monitoring devices have been installed at the Balkan Botanical Garden of Kroussia in Pontokerasia, Kilkis, and in Agia Marina, Veria, Greece.

Both locations offer an ideal environment for testing climate adaptation technologies, hosting a rich diversity of plant species or climate sensitive crops, such as peach trees.



Balkan Botanical Garden of Kroussia, Kilkis



Commercial plot in Agia Marina, Veria



Info-day and workshop in Sparti, Lakonia



An info-day event and a workshop was organized by Agricultural University of Athens (AUA) in cooperation with the Municipality of Sparti, in Laconia, bringing together the project team with local stakeholders to discuss frost protection in agriculture.

During the event, held on Thursday, 8 January, participants were introduced to the impacts of frost on fruit trees, with a particular focus on citrus crops, as well as to modern techniques and methods for protecting orchards and reducing frost-related damage.



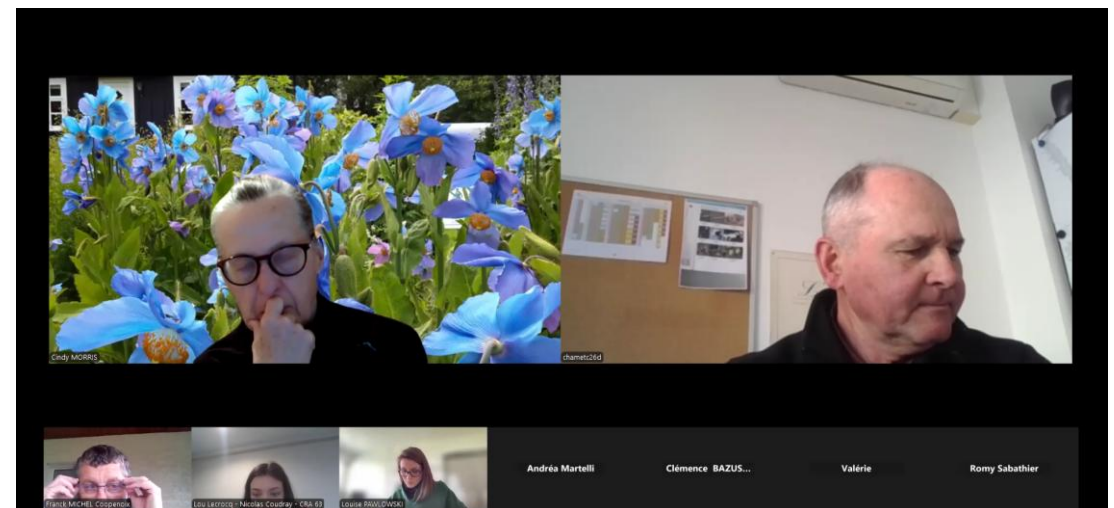
Participants were invited to record their needs and concerns regarding frost impacts on citrus cultivation through the project's structured questionnaire. Special emphasis was placed on the LIFE-FROSTDEFEND application, as participants received training on the LIFE-FROSTDEFEND monitoring system.

Info-day in Clermont-Ferrand



The INRAE consortium partners organized an online information day/workshop for French stakeholders, bringing together researchers, producers, and representatives of the agricultural sector to discuss frost risk management in perennial crops.

During the session, the FROSTDEFEND tool for forecasting frost damage risk was presented, together with practical approaches for mitigating the impacts of frost events. Participants also had the opportunity to share their needs and experiences regarding frost prediction and protection measures for perennial crops in France, engaging in constructive discussions with the project team.



LIFE-FROSTDEFEND @ Agrotica Expo 2026



The Agrotica Expo in Thessaloniki is one of the largest agricultural exhibitions in Southeast Europe, bringing together professionals, researchers, and industry stakeholders to showcase innovations and exchange knowledge in the agricultural sector.

During the exhibition, the FROSTDEFEND tool featured as an innovative solution for forecasting frost risk in orchards. Visitors also had the opportunity to gain hands-on experience with the LIFE-FROSTDEFEND application and explore its main functions.



The event provided an opportunity for the project team to engage with stakeholders and discuss current challenges in the agricultural sector, as well as the growing importance of accessible tools that support resilience in agriculture.

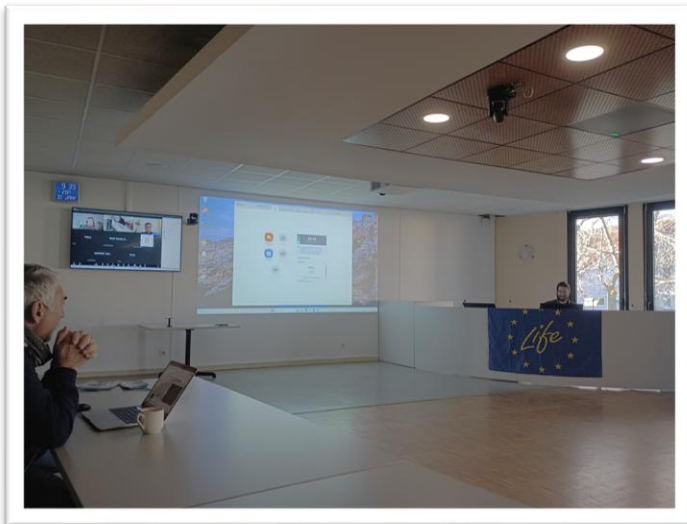
Two-Day Project Event in Clermont-Ferrand



On 29 and 30 January, a two-day project event was held in Clermont-Ferrand, hosted by INRAE.

The first day was dedicated to the annual project meeting, bringing together project Partners and Advisory Board to review progress and align efforts for the final stage of the project.

The discussions focused on the project's main results to date and on the next steps. The Advisory Board provided valuable feedback and contributed to discussions on future planning.



Two-Day Project Event in Clermont-Ferrand



The second day, 30 January, was dedicated to the project's final monitoring visit, marking an important milestone in its implementation.

The session provided an opportunity to present the project's main achievements to date, as well as the remaining planned activities, and to discuss its overall impact with the Technical Monitor and the Project Officer. The discussions offered valuable feedback on the project's progress and achievement of its objectives.

The day concluded with a visit to the INRAE experimental plots, to observe ongoing activities, focusing to the practical dimension of the project's work.





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