

NEWSLETTER

VALMEDALM



EDITION Nº 3 | MAY 2026

This is the final newsletter for the VALMEDALM project, which officially concludes at the end of this month. Over its duration, VALMEDALM has demonstrated how these practices significantly improve productivity, enhance weed and pest management, and deliver vital nutritional, economic, social, and environmental benefits.



See more about the project:

Website

<https://valmedalm.eu/>

Instagram

[\(https://www.instagram.com/valmedalm/\)](https://www.instagram.com/valmedalm/)

X

<https://x.com/valmedalm>

Facebook

[\(https://www.facebook.com/valmedalm/\)](https://www.facebook.com/valmedalm/)

Open day VALMEDALM

VALMEDALM PROJECT CLOSING SESSION

On May 18th, MORE CoLAB organized an Open Day in Mirandela to mark the closing of the Valmedalm project. Over 36 months, 8 partners from 5 countries joined forces to promote more sustainable and resilient agricultural practices through the implementation of intercropping strategies in almonds. The Open Day also featured presentations from the consortium's international partners, who shared the main results obtained in different agricultural contexts in the Mediterranean, reinforcing the importance of intercropping practices in almonds and their impact on productivity, weed and pest management, as well as nutritional, economic, social and environmental aspects.

VALMEDALM demonstrated that innovation, sustainability and collaboration between countries are fundamental to building more resilient agricultural systems prepared for the challenges of the future.



OPEN DAY
May, 18th 2026

Mirandela, Ecoteca Municipal

09H00 - 09H20
OPENING SESSION
Representative of Mirandela City Council
Representative of the CCDR NORTE
Executive Director of MORE CoLAB

SESSION: SUSTAINABLE FARMING SYSTEMS
Moderator: Carolina Campos (MORE CoLAB) and Cristina Caleja (IPB)
09H20 Leonor Pereira (CITAB/UTAD)
"Luso-Galician Living Lab: Co-creation, Monitoring and Innovation for Healthy Soils in Permanent Crops" (Horizon EU)
09H40 Ângelo Rodrigues (CIMO/IPB)
"Beyond Organic: The Role of Regenerative Agriculture in Modern Farming"
10H00 Susana Araújo (MORE CoLAB/CIMO)
"PROSPER - Promoting Resilient Orphan Legumes for Sustainable Agriculture and Food Security" (HORIZON)
10H20 Mikael Moura (MORE CoLAB)
"FORECAST - Fostering Resilient Agroforestry Systems with climate-ready Tree and Herbaceous Germplasm" (PRIMA)
10H40 Fátima Gonçalves (CITAB/UTAD)
"ECOSPHEREWINES - Improvement of ecosystem services and green infrastructure in wine-growing areas of high ecological value" (INTERREG - SUDOE)
11H00 Ricardo Santos (CITAB/UTAD)
"UVineSafe: Use of UV light to induce resistance in grapevines against pests and diseases" (La Caixa)
11H30 Coffee Break | Workshop BioLivingLabs
(Dissemination action: Digital platforms the service of sustainability and Sustainable solutions for crop protection)

SESSION: VALMEDALM PROJECT
Moderator: Ermelinda Silva (MORE CoLAB) and José Júnior (CNCFS)
11H45 Sara Najari (USMS)
"Performance of intercropping practices in almond orchards and agricultural management impact on productivity in Morocco"
12H05 Frane Strikić (UNIST)
"Almond production with intercrop culture: Croatian experience"
12H25 Bruna Moreira (IPB)
"Nutritional and functional properties of almonds and associated intercrops"
12H45 Oren Shelef (ARO)
"Re-evaluating Vegetation Control - Impacts of Cover Crops on Almond Tree Physiology, Productivity, and Soil Biodiversity"
13H05 Valeria Borsellino (UNIPA)
"Economic, social and environmental impacts of almond production with intercrop practices"
13H30 - 15H00 Lunch + Workshop BioLivingLabs
(Knowledge transfer and valorization workshop: Innovative, Sustainable, and Healthy Foods)
FIELD VISIT: QUINTA DO VALONGO
15H30 - 17H30 Workshop BioLivingLabs
Sustainable solutions for crop protection

COMPETE 2030



Final Consortium Meeting

On 19th of May the VALMEDALM partners join together in the final consortium meeting that took place in Bragança (Portugal). In this meeting partners shared the project results obtained during the project and shared important information about the close of the project.



Publication

Peer-review publications

- Ermelinda Silva, Sara Najjari, Oren Shelef, Roza Belayneh Ayalkibet, Frane Strikic, Mario Bjeliš, Rosalina Marrão, Valeria Borsellino, Marcello D'Acquisto, Emanuele Schimmenti, Cristina Caleja, Lillian Barros, Alexandre Gonçalves. (2026). Mediterranean Intercropping Production Systems: Challenges and Opportunities. *Horticulturae*, 12, 384. DOI: <https://doi.org/10.3390/horticulturae12030384>.

Conference proceedings

- Bruna Moreira; Ermelinda Silva; Alexandre Gonçalves; Rosalina Marrão; Miguel A. Prieto; Márcio Carochio; Cristina Caleja; Lillian Barros. "Influência do regime hídrico e de culturas intercalares no perfil nutricional de *Prunus Dulcis* Mill. ao longo de três anos de produção". IV Simpósio Nacional de Frutos Secos, Castelo Branco, Portugal, 17-19 June 2026.

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