

# AGROFORESTRY INNOVATION NETWORKS

*AFINET*

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 727872.



**AFINET**  
AGROFORESTRY INNOVATION NETWORKS

# AFINET

## Agroforestry Innovation Network

### Thematic Network

### 2 Millions Euro

### 12 Partners from 9 countries and 1 international NGO



this project has received



an Union's Horizon 2020



innovation program



of 7:







# **AFINET Project**

## **Objective**

## **Methodology**

## **Dissemination**



# Thematic Innovation Network

## AFINET

To promote smart climate agriculture through the promotion of agroforestry practices

\* Clear objective, with a huge innovation potential

Agroforestry <1% of the European agricultural land use



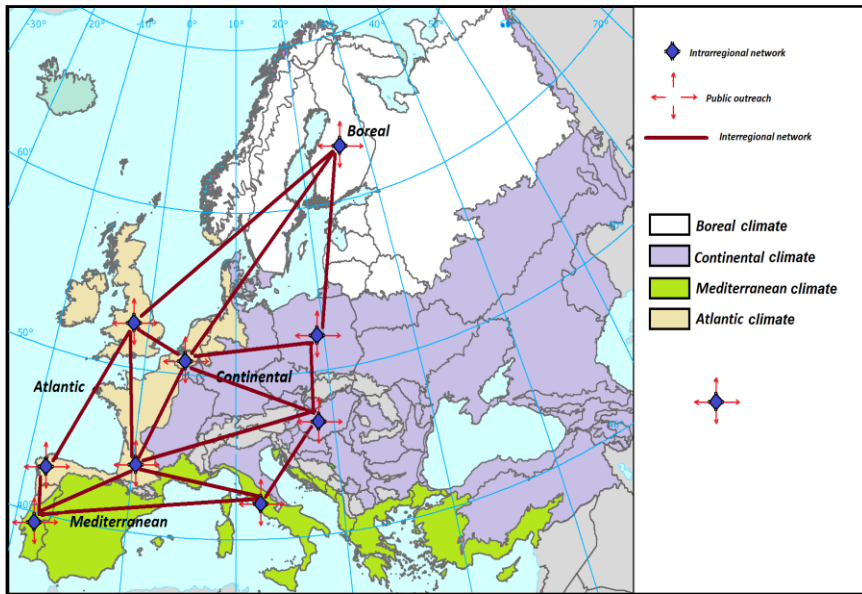
# **AFINET Project**

**Objetive**

**Methodology**

**Dissemination**





Spain

United Kingdom

Belgium

**AFINET**  
AGROFORESTRY INNOVATION NETWORKS

Portugal

Poland

Hungary

Italy

France

Finlandi

## Three level interaction

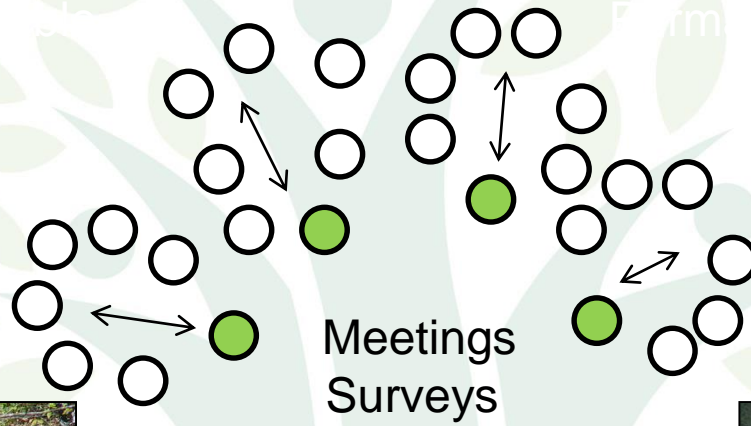
**Establish and coordinate European innovation network to**

- (a) Knowledge and experience exchange**
- (b) New ideas development**
- (c) Identify knowledge gaps**
- (d) Ideas evaluation and results close to be put in practice  
(not recognized by the final user)**
- (e) Promove the coordination in orde to motivate and  
inspire those involved**

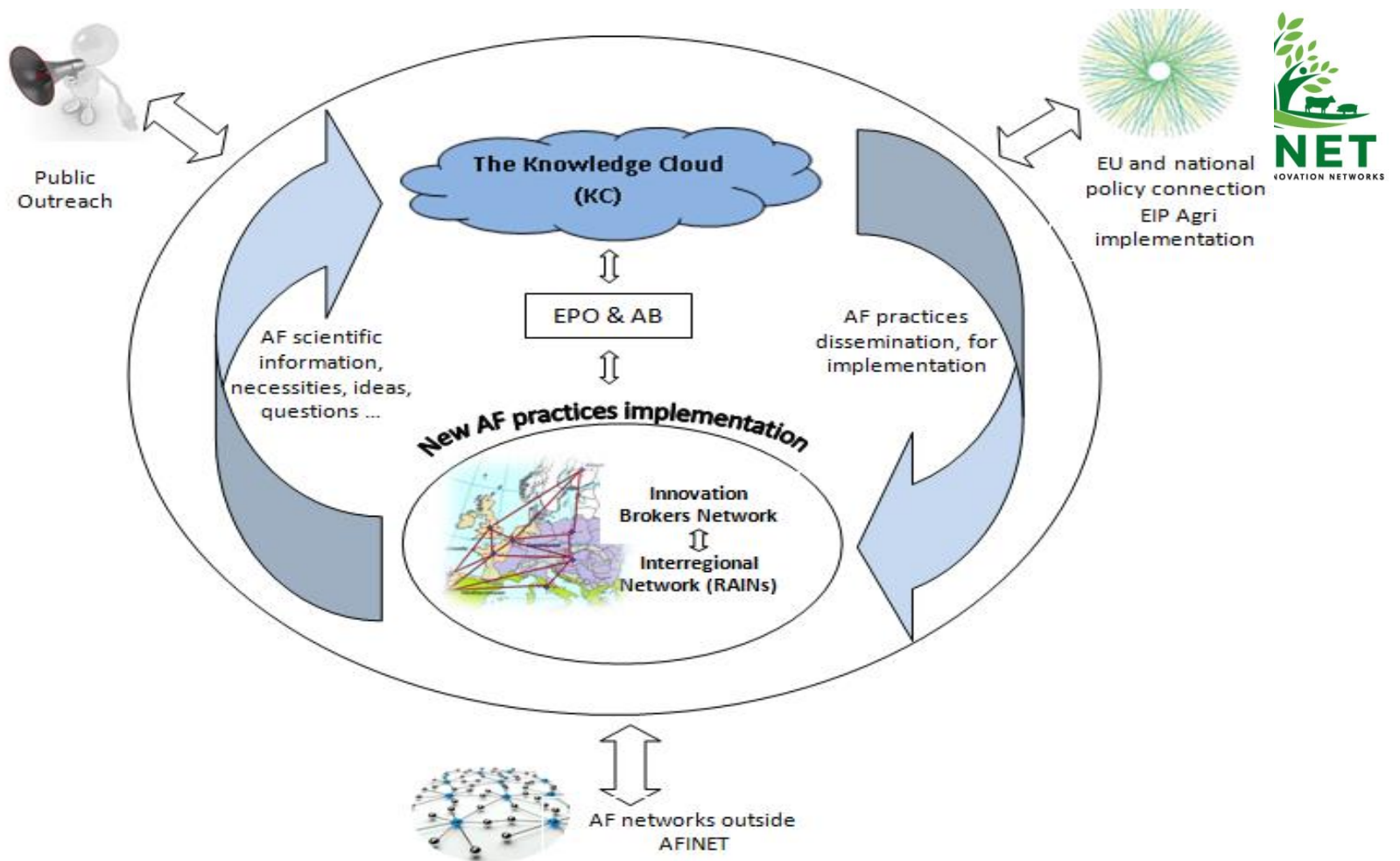












Knowledge CLOUD construction to:

\* **Sintetize the already existing knowledge** (Regional, National and International Projects, grey literature, Scientific literature, knowledge of already existing regional networks, innovations...

\* **Inegration in a unique repository**



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Knowledge cloud would be the Project **"brain"**

# *Key issues identified to be addressed by AFINET*



AF Systems Design	AF Systems management	AF Production and profitability
<ul style="list-style-type: none"> <li>✓ Tree/crop/livestock combinations.</li> <li>✓ Identification of suitable species/varieties/breeds for AF systems.</li> <li>✓ Development of shade-tolerant crops and swards.</li> <li>✓ Tree/crop plot distribution.</li> <li>✓ Development of decision support tools/best practices.</li> </ul>	<ul style="list-style-type: none"> <li>✓ Tree protection from wildlife and livestock.</li> <li>✓ Tree mulching material.</li> <li>✓ Systemic pest and disease control.</li> <li>✓ Grazing management.</li> <li>✓ Non-timber uses of trees (fodder, chipped wood for energy, biomass, composting or livestock bedding...).</li> </ul>	<ul style="list-style-type: none"> <li>✓ Testing new combinations, e.g. integrating agriculture (crops or livestock) into plantations/orchards; making better use of tree understorey.</li> <li>✓ Developing market channels and branding AF products to attract price premium.</li> <li>✓ Modifying the legislation.</li> </ul>





# **AFINET Project**

## **Objetive**

## **Methodology**

## **Dissemination**





*Creation of a virtual platform where all material will be available for the final user and other actors in an **easy to understand** and **simple** format, including:*

*a) Documents*

*b) Programmes and tools*

*These documents will be structured and translated to highlight the final results focused on the final user*





## “Education in agroforestry: building today’s and tomorrow’s agriculture”





**EURAF**

**[www.agroforestry.eu](http://www.agroforestry.eu)**







Discover the latest updates in our Country section, e.g. read about [France](#) or [Spain](#).

Alfredo Sendim, owner of the farm "Herdade do Freixo do Meio" and stakeholder of the Agforward project selected as one of the top ten amazing food market stalls around the world according to the travel section of [The Guardian](#).

**EURAF event on Agroforestry at Expo 2015, Milan, 12 September 2015. Summary of the event is available here**

Enjoy reading our latest [newsletter](#)



Silvoarable agroforestry under cork oak (*Quercus suber*), near Portalegre, Portugal by João Palma

### About EURAF

The European Agroforestry Federation (EURAF) aims at promoting the use of trees on farms as well as any kind of silvopastoralism throughout the different environmental regions of Europe. EURAF has about 280 members from 20 different European countries.

[Read more](#)

### Agroforestry in Europe

Agroforestry is the integration of woody vegetation, crops and/or livestock on the same area of land. Trees can be inside parcels or on the boundaries (hedges). Agroforestry can be applied to all agricultural systems, in all parts of Europe.

[Read more](#)

### Contact Us

If you have any queries please do not hesitate to contact us through [euraf@agroforestry.eu](mailto:euraf@agroforestry.eu) or the EURAF's [Executive Committee](#).

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# EURAF News



EURAF Newsletter 1, August 2012

## EUROPEAN AGROFORESTRY FEDERATION

Quarterly Newsletter 1, AUGUST 2012



### Few words from the president

On December 16 2011, the European Agroforestry Federation (EURAF) was founded in Paris. The 242 founding members, representing 17 European countries, approved the constitution of the federation. Attendance was possible both in person or through the internet.

The main objective of EURAF is to promote the adoption of agroforestry practices (trees on farms) across Europe. To achieve this aim, EURAF will support any effort to develop awareness, education, research and policy making that could foster the use of trees on farms in Europe. For further details please refer to the EURAF constitution, available on the EURAF website (<http://euraf.isa.utl.pt/>).

The EURAF bureau has an executive committee, composed of 6 elected members and two national delegates for each European participating country (not only EU countries). The 6 elected members and the national delegates and sub-delegates are reported at the end of the newsletter.

Since its foundation, EURAF has been already very active in its lobbying activity. Several EURAF delegations have met in Brussels with members of the European Parliament (MEPs) and European Commission Officers, but also with other important personalities involved in European and Common Agricultural policy (CAP). Details on EURAF proposals for the new CAP and meeting reports are available on the EURAF website. Another important lobbying activity will be held during the first EURAF Conference, on the October 10 noon session. The presentation that EURAF used to lobby in favor of agroforestry can be downloaded from <http://www.wervel.be/downloads/AFachanceforEurope.pdf>

EURAF needs more participating countries! Please circulate this newsletter and help attracting new members from all European countries.

Christian Dupraz, President of EURAF

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## EURAF: Become a member!!



## EUROPEAN AGROFORESTRY FEDERATION

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[www.agroforestry.eu](http://www.agroforestry.eu)



Fig. 2: *Faidherbia Albida* and cereal agroforestry parklands in Zinder district, Niger

### Annual district-wide grain surplus:

2007	21,230 tons	drought year
2008	36,838 tons	
2009	28,122 tons	
2010	64,208 tons	
2011	13,818 tons	drought year

Table 1: impact of *Faidherbia* parklands on livelihoods of Kantché district, Niger  
Source: Yamba, B. and M. Sambo. 2012. "La Régénération Naturelle Assistée et la sécurité alimentaire des ménages de 5 terroirs villageois des départements de Kantché et Miriah (région de Zinder)." Rapport pour le Fonds International pour le Développement Agricole.



Fig. 3: Wheat and walnut system, France

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Newsletter 2/2014

May 14, 2014

**Thanks a lot!**

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**For the development of a European  
Agroforestry Strategy!**

**Merci!**

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