



Education and Culture

**Leonardo da Vinci**



**Federación EFA Galicia**

**Sagiter**



**Agroecological practice:**

**Recover the practice of Hops cultivation in Galicia**

Saaiter



# Historical Context



- Spontaneous crops on the banks of river Mandeo
- Existing demand from a beer company - start the process of crop production, variety Golden
- In 1915 the first trials of hop cultivation are made in Galicia, in 1937 the section to promoting the cultivation of hops is created, it was cultivated to 1984
- Since the 70s prices and production fell and monopoly of production in Central region of Spain (León) occurred: the production drops to disappear for lower performance and increased disease

## Current Situation



Programming the action "**The Green Gold**" to disseminate and promote the practice of hops cultivation and to recover historical memory through photographs and testimonies of people: exchanges of images and information, documents and anecdotes related to the practice of hops cultivation

### "The Green Gold" process:

1. Form preparation for collecting information
2. Collection of documents
3. Contact with local authorities and centralize documentation
4. Result: itinerant exhibition

## Current Situation



- There is a beer company with a high international renown interested for the quality of Galician hops (measured in degrees alpha) and focuses on the nugget variety used in 90% of production
- A descendant of a former producer and distributor creates Lutega (hops cooperative of technology Galicia) with interest to produce and sell hops production for this industry of beer
- As part of the SAGITER project, a collaboration with this company is established to facilitate the process of recovery and training in traditional hop cultivation.

## Current Situation



### **Involvement of the vocational training center EFA:**

- On the actions to promote this practice: sending student in training with producers and the realisation of test field in order to update of this culture
- Sur l'élaboration d'un dispositif pédagogique sur cette pratique pour l'introduire dans les démarches et contenus de la formation professionnelle

## Programmed Activities in the context of SAGITER



- Creation of a working group in the local area: GDR As Mariñas, producers, cooperative enterprises, training center, municipalities, research center, ...
- Conducting surveys to former producers to recover the traditional knowledge
- Recovery documentation and visual materials
- Programming the action "The Green Gold"
- Field test in agricultural training center (EFA)

## Activities

- Creating the local group: contact and meetings
- Recovery of documentation and photographic Material
- The "Green Gold" Project





Agreement with EFA for the Finca-Escuela project (trial field)  
**"Finca-Escuela" Galician Hops: didactic experiences about crop hops in Galicia**

- Objective: To study the quality / traceability hops grown in Galicia by a learning experience
- Process: establish an active commitment to education in schools agricultural training
- Result: dissemination and promotion of culture among future farmers
- Product: Didactic Unit on growing hops



## Key elements in the process of recovery and transmission of agroecological knowledge

- **Resource persons:** former producers, advisers, research center, cooperative, company and local actors (local working group)
- **Recovery of Historical Memory** about crop hops -support on photographic and audiovisual material, various documentation files (.Contracts, agreements, awards, celebrations, ...)
- **Agreements with educational institutions:** encourage cultivation, raise awareness and encourage the production
- **Involvement of beer industry:** ensure the commercialization of production (that provides security to producer)



## Favorable and unfavorable factors in carrying out the work of practice identification

- **Favorable factors:**

- Network actors
- Have resource persons (older) as transmitters
- Involvement of beer Company - encourages production
- Intergenerational exchange - young people (students - future farmers) and older (former producers)
- Impact on training (training center role) - ensures the transmission

- **Unfavorable factors**

- Resource persons too old with difficulties to transmit - only oral transmission
- Difficulty to involve stakeholders in the territory
- Poor documentation about this practice
- No training contents relating to the practice