



Co-funded by the  
European Union

# **Exchange of Best Practices on Non-Formal Education Activities**

## **Fostering and promoting the six core EU values**

October 2nd, 2024

*Let's cultivate a sustainable future in Metline*

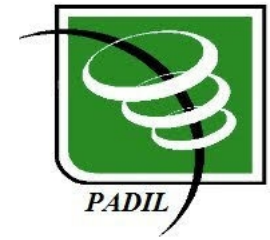
*CULTAV-METLINE PROJECT*



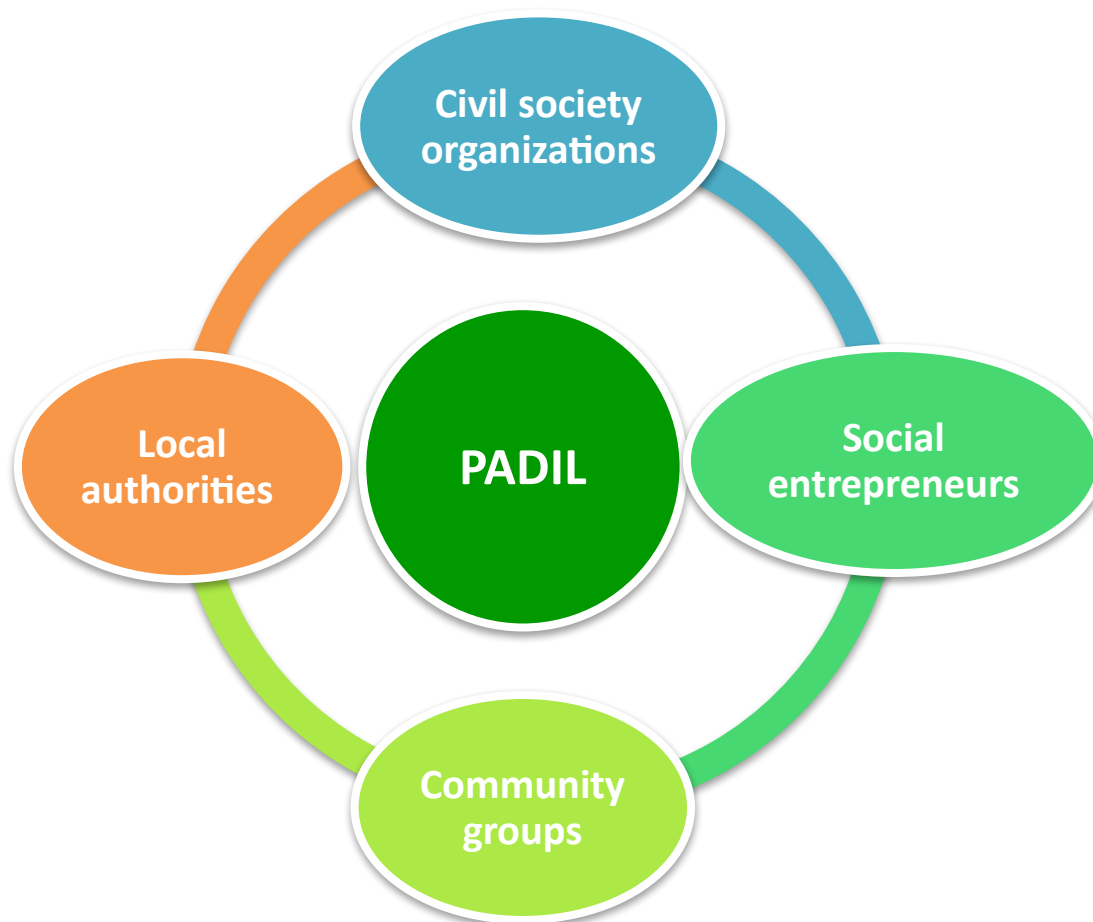
**Presented by:**

**Dr Ferdaous Jaafar Kefi, Project Coordinator**

# WHO WE ARE



**Association PADIL is a non-profit organization that aims to support sustainable and inclusive development of local communities.**





- **Promote innovative and sustainable local initiatives that meet the needs of communities.**
- **Building the capacities of local actors**
- **Facilitating access to resources**
- **Fostering collaboration and innovation.**



**Projects and programs**

**Health**

**Youth employment creation**

**Education**

**Sustainable agriculture**

**Natural resource management**

# The project "CULTAV-METLINE" : Promotion of Sustainable and Resilient Agriculture

Represents three values from the six core EU values:

## 1. **Respect for human dignity :**

- ❖ Fair labor practices, decent working conditions, allowing farmers and workers to progress.
- ❖ Promotes social justice by empowering communities (marginalized communities woman, youth, smallholders farmers...)

## 4. **Equality:**

- ❖ Equal Access to Resources
- ❖ Gender equality
- ❖ Environmental justice and equality

## 6. **Respect for human rights:**

- ❖ Ensuring healthy food
- ❖ Promotes food security,
- ❖ Healthy environment for present and future generations.

## CULTAV-METLINE PROJECT



**"Promoting Climate Change Resilience and Sustainable Management of Natural Resources in Tunisia."**

Metline is a charming coastal village located in northern Tunisia, known for its picturesque landscapes and rich cultural heritage.

Situated along the Mediterranean Sea, it offers beautiful beaches and a mild climate, making it a popular destination for both locals and tourists.



however



## Climate Change



➔ **Water Scarcity: Regional and Local Problem**

**Governorate of Bizerte:**  
Predominantly rain-fed agriculture

- ❖ Many farmers in the Bizerte region, including in Metline, have abandoned their farming activities due to a lack of water resources.
- ❖ Agricultural land is being sold at increasingly higher prices (for construction, urbanization).
- ❖ Decline of agricultural production: **100 %** Farmers have complained about the decrease in production and, consequently, in income,



➔ **Threats:** food security, income generation, jobs...



Previously , it was a pristine area





metline demna



Affare.tn  
Vente Terrain, Terrains à Vendre : Annonce...



Les annonces tunisie  
Terrain constructible à Demna Metline , ...



9annas.tn  
terrain a demna à Ras Jebel, Biz...



Menzili.tn  
Terrain Vente terrain cis a Metli...



Cava.tn  
Terrain Constructible à Demna ...



Tunisie Annonce  
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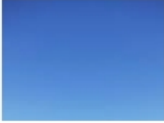
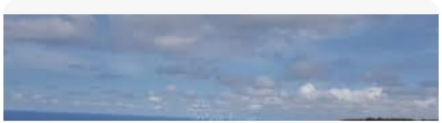
Tayara  
terrains Demna Metline | Tayara  
il y a 5 jours



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annonces immobilières achat ,terrain à Me...



Loozap Tunisie  
Terrain a vendre demna metline | Bizerte | Tunisi...

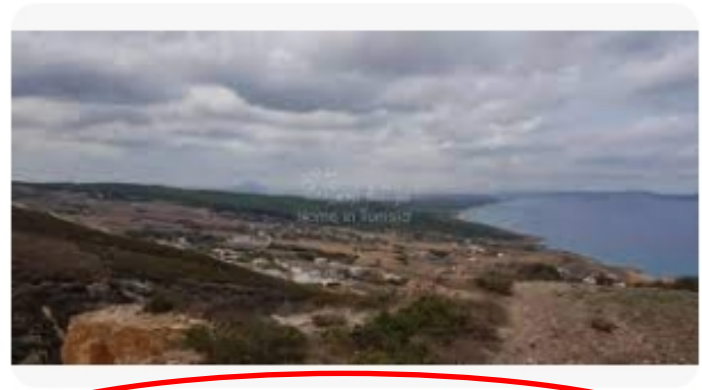


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Tout afficher X



Les annonces tunisie  
Terrains Demna Metline , Bizerte



Affare.tn  
A vendre des terrains agricoles vue sur mer a m...



Afariat  
Vente terrain à demna metline ...



## General objective

**Restore farming activity in the Metline region, while promoting sustainable and resilient agriculture.**

**Specific objective 1: Raise awareness among farmers in Metline about the importance of resuming agricultural activity by adapting to climate change**

**Specific objective 2: Encourage farmers in the Metline region to adopt sustainable and resilient agriculture.**



## ❖ Act 1: Training Cycle and Agricultural Consultation

📁 Conduct a diagnostic to identify the root causes that led to the abandonment of farming activities

- Training on climate change impacts and challenges : helps farmers understand the specific threats of climate change posed to their crops, livestock and livelihoods and improving adaptation skills by gain of practical knowledge on how to adapt their farming practices (drought-resistant crops, adopting water conservation techniques...)

## ❖ Act 2: Purchase of resilient seeds/compost and Assistance with Climate Change-Adapted Implementation

📁 Purchase of seeds/plants adapted to a carefully studied crop choice

- Purchase of compost

📁 Assistance with the implementation, including research and application phases.

## Phase 2



- ❖ **Act1:** Training on best agricultural practices : permaculture  
Equip participants with the knowledge and skills necessary to adopt and implement both resilient and environmentally friendly agricultural practices
- ❖ **Act3:** Support for the Application of New Approaches  
Technical assistance for the practical implementation of new agricultural approaches.



## Impact and expectations



- ❖ **Improving productivity while reducing vulnerability to climate change through the adoption of sustainable agricultural practices using drought-resistant crops, diversifying crops, adopting water conservation techniques and practicing soil management**
- ❖ **In fact, the most drought-resistant crops are those derived from local and indigenous seeds, which are the most resilient to climate fluctuations and land degradation**
- ❖ **Cultivating a variety of crops, farmers become less vulnerable to climate change**

- ❖ Training farmers on best agricultural practices, water management techniques, and methods for adapting to climate change, while strengthening their capacities to face climate challenges.
- ❖ Improving the economic stability of farmers by facilitating their access to markets, thereby reducing their vulnerability to climate fluctuations
- ❖ Involving actively the local community (participatory approach and networking), whose engagement helps to enhance and sustain the project's durability.

**Local Partnerships:** The project collaborated with municipality, NGOs, and local stakeholders to enhance its impact and sustainability.





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Thank You!

