



# PASTINNOVA

## Innovative models for sustainable future of Mediterranean pastoral systems

PRIMA programme 2021, The European Union's Framework Programme for Research and Innovation, HORIZON



**Project duration:**

36 months (01.05.2022.-30.04.2025.)



**Project budget:**

2.750.000,00 EUR



**Project reach:**

12 countries, 20 partners



**Lead partner:**

**ELGO-DIMITRA**, Agricultural Economics Research Institute – Hellenic Agriculture Organisation (Greece)

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## Partners

- UNIVPM, Polytechnic University of Marche, Department of Agricultural, Food and Environmental Sciences (Italy)
- CSIC, Spanish National Research Council (Spain)
- IRA, Arid Regions Institute (Tunisia)
- Algerian National Agronomic Institute (Algeria)
- CNR-ISPAAM, National Research Council/Institute for Animal Production System in the Mediterranean Environment (Italy)
- CIRRD, Cyprus Institute for Rural Regional Development (Cyprus)
- COOPSEL, Coopérative de Services d'élevage/Cooperative for livestock services (France)
- TROFY, Trofy AgriFoodTech Solutions Private Company (Greece)
- CIHEAM Zaragoza (Spain)
- CUNI, Cukurova University – Dpt. of Animal Science (Turkey)
- LU, The Lebanese University (Lebanon)
- INRAM, National Institute for Agricultural Research (Morocco)
- REAP, Rete Appia/Italian Network of Pastoralism Onlus (Italy)
- UZ, University of Zagreb (Croatia)
- AUTH, Aristotle University of Thessaloniki (Greece)
- BRIC, Agriculture Institute Bric (Slovenia)
- AZRRI, Agency for rural development of Istria Ltd. Pazin (Croatia)
- QueRed, Red Española de Queserías de Campo y Artesanas (Spain)

## Project description

PASTINNOVA – Innovative models for sustainable future of Mediterranean pastoral systems is an EU project co-financed by the PRIMA Programme 2021, The European Union's Framework Programme for Research and Innovation, HORIZON 2020. The project's key objective is to re-enforce the sustainability, profitability and resilience of small pastoral farms, by setting up innovations, business and organizational models to valorise their full potential as drivers towards agro-ecological transition in livestock production.

## Expected outputs

The key impact of PASTINNOVA project will relate to the fulfilment of the true potential of pastoral systems with relevant benefits for smallholder pastoralists. PASTINNOVA is in the core of sustainable rural development, where pastoralism constitutes an alternative pathway to industrial livestock production with high potential to contribute towards agro-ecological transition for Mediterranean livestock sector. The project will result demand-driven smart and sustainable pastoral farms, agro-ecosystems and value chain products, valorising local resources and adapted to the socio-cultural characteristics of farmers with 'pastoral identities' and their territories - resilient to future challenges.

### EXPECTED IMPACT 1.

Enable access to markets, i.e. ensure access of local producers to distribution channels and markets, providing the general population with healthy and sustainable products.

### EXPECTED IMPACT 2.

Increase the income of the farmers, also including other possible agricultural-linked income sources and ensure transparency and fair pricing structure along the value chain.

### EXPECTED IMPACT 3.

Promote access to work of young farmers and women.

### EXPECTED IMPACT 4.

Improve sustainable food production systems with efficient use of natural resources and with eco-friendly processes with low GHG emission.

### EXPECTED IMPACT 5.

Reduce food losses along production and supply chains, including post-harvest losses and potentially valorising the waste left.

## Thematic Area 2: Farming systems

**Topic 1.2.1:** Increasing the environmental and socio-economic performance of small-scale farming systems through improvements in organizational aspects and new value chain governance models

## Specific goals

- 1 To co-create, test and implement** technical, organizational and social innovative models for sustainable Mediterranean pastoral farms and transparent value chains of pastoral products in different environmental and socio-cultural contexts taking into account the practices, experience and complex interactions of actors
- 2 To promote** the efficient use of local resources at risk of abandonment or overusing and to valorise their economic, environmental and social attributes in order to diversify and face global challenges and promote adaptation to climate change
- 3 To propose** readily available policies, strategies and technological tools tailored to the needs and opportunities of actors, with a focus on fully recognizing the multisectoral role (social, economic, environmental) of pastoral systems and the inclusion of vulnerable pastoral groups
- 4 To increase** innovation capacities of Mediterranean pastoral actors and awareness about the contributions of pastoralism towards inclusive and equitable pastoral areas and rural societies

