PRIMA-2019

Thematic Area-3

‘AGRO-FOOD’

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<th>Section 1</th>
<th>Section 2</th>
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<td><strong>Topic 1.3.1 IA</strong>&lt;br&gt;Implementation of analytical tools and digital technology to achieve traceability &amp; authenticity control of traditional Mediterranean foods.</td>
<td><strong>Topic 2.3.1 RIA</strong>&lt;br&gt;Extending shelf-life of perishable Mediterranean food products</td>
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<td></td>
<td><strong>Topic 2.3.2 RIA</strong>&lt;br&gt;Enhancing horizontal and vertical integration in Mediterranean agro-food value-chains</td>
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**AGRO-FOOD VALUE CHAIN**<br>Sustainable Mediterranean agro-food value chain for regional and local development

**DISCLAIMER** Preliminary information, AWP has not been approved by European Commission yet
Section 1 - Thematic Area 3- Agro-food value chain

Traceability and Food Safety & Quality

DISCLAIMER Preliminary information, AWP has not been approved by European Commission yet
Section 1 - Thematic Area 3- Agro-food value chain

SCOPE

• Development and implementation of analytical tools and technologies to achieve traceability, and to confirm authenticity of Mediterranean foods.

• Providing a robust certification and control bodies as well as creating trans-national networks of laboratories, validating and harmonizing protocols, sharing open-data on food products of the Mediterranean tradition.

• Building capacities of key enabling technologies.

• Optimising the use of pre-existing databases and networking
Section 1 - Thematic Area 3 - Agro-food value chain

IMPACT

- Improve confidence of consumers;
- Assessing food traceability and safety.
- Increased added-value for Mediterranean food products;
- Foster joint integrative activities with existing data base networks & infrastructures in the health & food domain;
- Improve harmonization and data interoperability

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Call Budget: 6,4 M€  Project Budget: 1,6M€
Duration 36-48 months


Section 1 - Thematic Area 3 - Agro-food value chain

“Topic 1.3.1 IA Implementation of analytical tools and digital technology to achieve traceability and authenticity control of traditional Mediterranean foods”

<table>
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<tr>
<th><strong>Allocated Budget</strong></th>
<th>€ 6,4 million</th>
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<tr>
<td><strong>Expected number of grants</strong></td>
<td>Up to 4 (projects up to € 1,6 million each, – indicative amount)</td>
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<td><strong>Projects Duration</strong></td>
<td>36-48 months</td>
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Section 2 - Thematic Area 3 - Agro-food value chain

Global Food Crisis

Productivity

Shelf Life

Food Security

Food Losses

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Section 2 - Thematic Area 3- Agro-food value chain

Topic 2.3.1 RIA Extending shelf-life of perishable Mediterranean food products by sustainable technologies and logistics and by optimized pest and microbial control

CHALLENGES

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Section 2 - Thematic Area 3 - Agro-food value chain

Food processing and preservation technologies

MAP

nutritive properties

food spoilage

fresh and quality foods

Ozone

Non-thermal treatment

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Section 2 - Thematic Area 3 - Agro-food value chain

SCOPE

• Reduce post-farming food losses, also extending shelf-life of perishable Mediterranean foods via Renew physical infrastructures up-to-date technologies

• Public Awareness and Capacity building

• Multi-actor approach: engaging retailers, consumers or other stakeholders including SMEs and facilitating the cooperation between different stakeholders

• Sharing of good practices
Section 2 - Thematic Area 3- Agro-food value chain

IMPACT

• Improved processing and storage efficacy and efficiency providing food products with longer shelf-lives and more favourable microbial stability;
• Improved food chains sustainability by using alternative agri food processes or tools focused mainly on meat and vegetable production
• Valorizing by-products leading to creation of new businesses;
• Optimization of logistics for food storage and distribution resulting in higher income for small holders and SMEs.

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Budget per project: 1 M€
Duration 36-48 months
Topic 2.3.2 RIA Enhancing horizontal and vertical integration of Mediterranean agro-food value-chains to foster innovation and sustainability

Smallholders

Cross-sectoral Interactions

Value-Chain Complexity

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Section 2 - Thematic Area 3- Agro-food value chain

SCOPE

• Strengthen the **vertical** (from production to consumption) and **horizontal** (collaboration between actors in the same segment of the same or other connected value chains) **integration** of the Mediterranean agro-food value-chains.

• Promote different forms of **innovation**, i.e. organizational;

• **Multi-actor approach**

• **Innovative mechanisms and tools** supporting chain’s leaders to induce greater profitability and decision making

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IMPACT

• New business models for quality and sustainability, especially to SMEs;
• Innovative planning, decision and management control systems for quality and sustainability;
• Innovative horizontal and vertical organizational reorientation
• Improve social inclusion and increase economic development
• Increase the overseas export of the local products

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Budget per project: 1 M€
Duration 36-48 months
Thanks you for your attention

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