The PRIMA programme is supported under Horizon 2020, the European Union’s Framework Programme for Research and Innovation.

# PRIMAINFODAY

THE AWP 2020 HAS NOT BEEN APPROVED BY EC, YET

The PRIMA 2020 Annual Work Plan

Research priorities and novelties

Antonella Autino

Project Coordinator, PRIMA Foundation
CONTENTS

✓ Strategic Orientation & Highlights of Call 2020

✓ Call Content 2020

✓ Type Of Actions
✓ Budget
✓ Topics overview
✓ Provisional Calendar
**MANAGEMENT OF WATER**
Integrated and sustainable management of water for arid and semi-arid Mediterranean areas

**FARMING SYSTEMS**
Sustainable farming systems under Mediterranean environmental constraints

**AGRO-FOOD VALUE CHAIN**
Sustainable Mediterranean agro-food value chain for regional and local development

**NEXUS Water-Ecosystems- Food theme**
## PRIMA programme structure

**SECTION 1**
Transnational calls for proposals

<table>
<thead>
<tr>
<th>Call publication</th>
<th>PRIMA-IS</th>
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<tbody>
<tr>
<td>Proposal evaluation and selection</td>
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**SECTION 2**
Transnational calls for proposals

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**SECTION 3**
PSIAs and activities supporting programme operations

<table>
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<th>Call publication</th>
<th>PS (Participating States)</th>
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<td>PS Rules</td>
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HIGHLIGHTS CALLS 2020

• Strongest focus on Innovation

  • Innovation Actions: (4IAs)

  • Innovations may be of a organizational, social technological also with a **Frugal innovation perspective** for more affordable tech.

  • Promotes Multi-Actor Approach: **aims to make innovation more demand driven** with strong commitment of end-users from the start and in the project’s objectives definition
Socio-economic dimension
Integrating the socio-economic dimension into the design, development and implementation of research itself and of new technologies can help find solutions to societal problems.

Capacity building
Activities will be key transversal component of project proposals, enhancing research and innovation capacities.

Focus on Impacts
Proposals should clearly address how they contribute expected impacts of the call topics and to KPIs.
PRIMA impacts
UN Agenda 2030

SDG#2
- Example Indicator 2.4.1 Proportion of agricultural area under productive and sustainable agriculture

SDG#6
- Example Indicator 6.5.1 Degree of integrated water resources management implementation
  - Indicator 6.4.1 Change in water-use efficiency over time
Type of Actions and TRLs

Technology Readiness Level

- TRL 7 DEMONSTRATION SYSTEM
- TRL 6 PROTOTYPE SYSTEM
- TRL 5 LARGE SCALE PROTOTYPE
- TRL 4 SMALL SCALE PROTOTYPE
- TRL 3 NEEDS VALIDATION

- TRL-GAIN

- RIA RESEARCH AND INNOVATION ACTION
- IA INNOVATION ACTION DEMO

TRL 9 — TRL 8 — TRL 7 — TRL 6 — TRL 5 — TRL 4 — TRL 3 — TRL 2 — TRL 1

* ANALOGOUS TO RIA
Total Budget for 2020 Calls

33,0 M Euro
Section 1 Calls

71, M Euro

38,0 M Euro
Section 2 Call
**PRIMA Call 2020 Content**

**Section 1, four Calls**

**THEMATIC AREAS**

1. Thematic area water management
2. Thematic area farming system
3. Thematic area food value chain
4. Thematic area Nexus

**4 Topics**

**Section 2, a single multi-topic Call**

**THEMATIC AREAS:**

1. Agro-Food value chain
2. Farming systems
3. Management of water

**3 Topics**
Increasing water use efficiency

Transition to resilient agro-food systems

Creating the opportunities towards the transition to the Circular Economy

Protecting and leveraging the value of the Mediterranean Diet

Addressing Water scarcity better allocation of water resources
Call 2020 Water management Topics

**Topic 1.1.1 (IA)**

“Implementing sustainable, integrated management of water resources under climate change conditions”

**Topic 2.1.1 RIA**

Low cost, lean solutions for enhancing irrigation efficiency of small-scale farms
Call 2020 Farming systems Topics

**Topic 1.2.1**

Genetic conservation and animal feeds

A) Genetic Conservation and valorisation of local Animal Genetic Resources
B) Alternative animal feed

**S1**

- TRL 3-5
- TRL 6-7
- 10.7 M€
- 3.5 M(A) + 7.2 M(B)

**Topic 2.2.1 (RIA) **

Re-design the agro-livelihood systems to ensure resilience

**S2**

- TRL 3-7
- ≥ 1 M€
New optimization models of the agro food supply chain system to fair price for consumers and reasonable profit share for farmers.
Topic 1.4.1 (IA)

Demonstrating benefits of the Water-Ecosystem-Food Nexus approach in delivering optimal economic development, achieving high level of environmental protection and ensuring fair access to natural resources.

6 M€

2

TRL 6-7

Nexus Topic
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<thead>
<tr>
<th>Section</th>
<th>Call publication and opening</th>
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<th>Evaluation results <strong>Stage 1</strong></th>
<th>Submission deadline <strong>Stage 2</strong></th>
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<td>15/04</td>
<td>17/07</td>
<td>16/09</td>
<td>11/12</td>
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Call 2020 Timeline

CALLS AND EVALUATIONS

10 Months

Stage 1
Pre proposals
Launch of the Calls
02/20
Submission and Evaluation of proposals
04/20
Information To Applicants
Submission and Evaluation of proposals
09/20
Information Selected proposals for funding

Stage 2
Full proposals
Grant Agreement preparation
Grant Agreement signature
Approx 05/21

S1 and S2
GRANT AGREEMENTS

PROJECTS MANGEMENT
M&E Platform
Project Management Reporting Mid Term and Final

Time To Grant Max 8 Months
Thank you!

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