## The PRIMA 2020 Annual Work Plan Research priorities and novelties

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THE AWP 2020 HAS NOT BEEN APPROVED BY EC, YET



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









#### ✓ Strategic Orientation & Highlights of Call 2020

✓ Call Content 2020

✓ Type Of Actions
 ✓ Budget
 ✓ Topics overview
 ✓ Provisional Calendar





## **STRATEGIC ORIENTATION:SRIA**



#### **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** 





trategic Research and Innovation Agenda

#### **PRIMA programme structure**



# HIGHLIGHTS CALLS 2020 Call 2018 Call 2020 2021 2022 2023 2024

- 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



## **HIGHLIGHTS CALLS 2020**

#### **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

#### 2 ZERO HUNGER

#### SDG#2

e.g Indicator 2.4.1 Proportion of agricultural area under productive and sustainable agriculture



#### SDG#6

e.g 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**



## **Total Budget for 2020 Calls**





## **PRIMA Call 2020 Content**

#### Section 1, four Calls THEMATIC AREAS



- Thematic area water management
- 2. Thematic area farming system
- 3. Thematic area food value chain





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

#### THEMATIC AREAS:

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











#### **PRIORITIES 2020 Calls**





## Call 2020 Water management Topics

## **Topic 1.1.1 (IA)**





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





Low cost, lean solutions for enhancing irrigation efficiency of **small-scale farms** 

## **Call 2020 Farming systems Topics**



#### Topic 2.2.1 (RIA) **S2**



Re-design the agro-livelihood systems to ensure resilience



## **Call 2020 Food Value chain Topics**

**Topic 1.3.1 (IA)** 



Valorising the health benefits of Traditional Mediterranean food products

#### **Topic 3.2.1-RIA**



New optimization models of the agro food supply chain system to fair price for consumers and reasonable profit share for farmers



TRL

6-7

**8.8 M€** 

## Call 2020 W.E.F Nexus Topic

#### **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



## **2020 Call Calendar tbc**

Section	Call publication and opening	Submission deadline Stage 1	Evaluation results Stage 1	Submission deadline Stage 2	Evaluation results Stage 2
1	10/02	01/04	23/06	02/09	04/12
2	10/02	15/04	17/07	16/09	11/12

## Call 2020 Timeline



## Thank you!







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