# **PRIMA INFODAY 2021** 2021 Call priorities and novelties Antonella Autino DISCLAIMER Project Coordinator, PRIMA Foundation The PRIMA AWP2021 has not been approved yet, by EC. The Information displayed in this



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

# PRIMAINFODAY



presentation is subject to change.



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#### Strategic level: SRIA

Strategic Innovation and Research Agenda by PRIMA P.S.







### **Operational Level**

**Annual Work Plan** 











### Call for proposals

(RIAs, IAs, CSAs, Prizes)





Publication & Implementation



**Approval** 





**Portfolio management** 





- Reporting
- Monitoring
- Dissemination





### 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

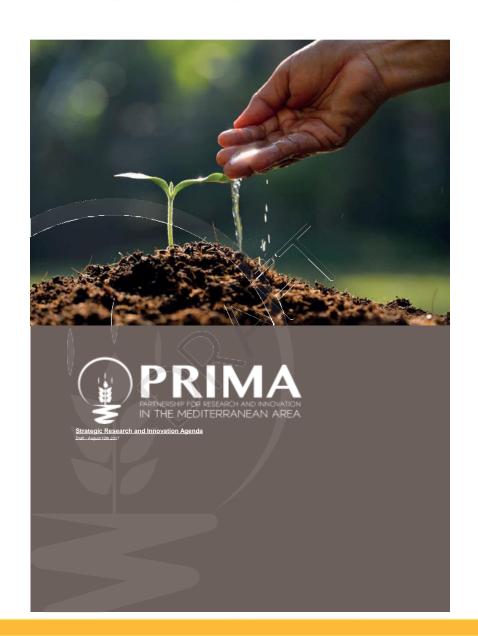


#### **AGRO-FOOD VALUE CHAIN**

Sustainable Mediterranean agro-food value chain for regional and local development



**NEXUS Water-Energy-Food-Environment theme** 



### PRIMA programme structure



#### **SECTION 1**

Transnational calls for proposals



**SECTION 2** 

Transnational calls for proposals



#### **SECTION 3**

PSIAs and activities supporting programme operations

**Call publication** 

Proposal evaluation and selection



Projects monitored by

**Rules for participation** 









derogations set by Decision (EU) 2017/1324

HORIZON 2020























### **HIGHLIGHTS CALLS 2021**

Call 2018

Call 2019

Call 2020

Call 2021

2022

2023

2024

### • Strong focus on Innovation:

- Innovation Actions: (3 IAs) «Activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services"
- Innovations may be of a organizational, social technological also with a **frugal innovation perspective** to create "more value for more people from less resources".
- 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



## Type of Actions and TRLs

#### **Technology Readiness Level**

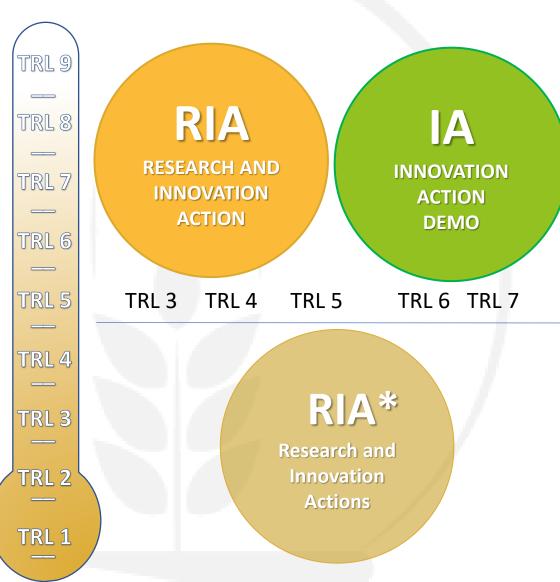
TRL 7 DEMONSTRATION SYSTEM

TRL 6 PROTOTYPE SYSTEM

R TRL 5 LARGE SCALE PROTOTYPE

TRL 4 SMALL SCALE PROTOTYPE

TRL 3 NEEDS VALIDATION









Proposals should clearly state the starting and end targeted TRLs

\* ANALOGOUS TO RIA

### **Calls 2021**

### Section 1, four Calls for proposals

#### THEMATIC AREAS



Management of water



Farming systems



Agro-food value chain



**WEFE Nexus** 





**WEFE Nexus Award** 



# Section 2, a single multi-topic Call THEMATIC AREAS:



Management of water



Farming systems



Agro-food value chain





### **Budget 2021 Calls**

EU-funded PRIMA activities	Indicative EU contribution	
	(in EUR)	
Section 1 Call Water	8 250 000	
Section 1 Call Farming	8 250 000	
Section 1 Call Food	8 400 000	
Section 1 Call Nexus	8 100 000	
Total planned contributions S1	33 000 000	















### PRIMA Call 2021 Content

#### Increase resilience of smallholders

- adaptive water management practices
- sustainable agro-ecological practices
- sustainable healthy diets



preserve and restore ecosystems and biodiversity





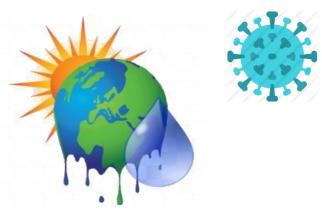
#### **Policy alignment**





#### TO BUILD BACK BETTER

green, resilient and just recovery in the Med Area





#### **EU** policies

- ☐ Green Deal
- Farm to Fork
- Biodiversity
- HE Mission Soil Health and Food
- HE Partnerships

# Call 2021 Water management Topics

### **Topic 1.1.1 (RIA)**





Sustainable soil and water management for combating land degradation and desertification and promoting ecosystem restoration



**Nexus Soil-Water** 

### Topic 2.1.1 RIA

**S2** 







Alleviating Mediterranean water scarcity through adaptive water governance.

# Call 2021 Farming systems Topics

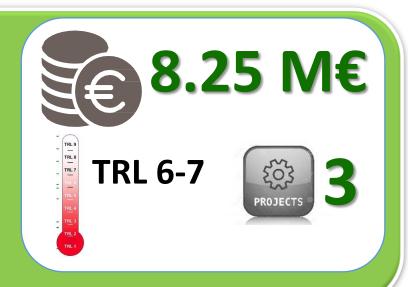
# **Topic 1.2.1 (IA)**





opics  ${\sf S1}$  arming system

Increasing environmental and socio-economic performance of small scale farming systems through improvements in organisational aspects and new value chain governance models.



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

Topic 2.2.1 (RIA) Up-scaling field practices based on agroecology to increase ecosystem services and biodiversity, to adapt the small scale farming systems to climate change and to increase farmers incomes.





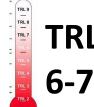
# Call 2021 Food Value chain Topics

Topic 1.3.1 (IA)



Topics **51** Food Value Chain









Increase Adherence to the Mediterranean Diet as a Sustainable and Healthy Dietary Pattern

**Topic 2.3.1-RIA** 



**S2** 

Topic 2.3.1-RIA Increasing the resilience of small scale farms to COVID-like crisis by using adapted technologies, smart agri-food supply chain.



# Call 2021 W.E.F.E Nexus Topic

### **Topic 1.4.1 (IA)**



Topic 1.4.1 (IA) Leveraging knowledge on the Nexus management of Water-Energy-Food-Ecosystems resources in the Mediterranean region: from concepts to practical solutions









### WEFE NEXUS AWARD CRITERIA



- 2 PRIZES of 10.000 EUR each
- 1. demonstrate the wider socio-economic benefits of the proposed practices
- 2. demonstrate uptake of the results in particular influencing policy change;

3. demonstrate the replication and upscaling potential

The winners of the prize will be announced: WEFE Nexus Sciences Advances Conference



### 2021 Call Calendar

Section	Call publication and opening	Submission deadline Stage 1	Evaluation results Stage 1	Submission deadline Stage 2	Evaluation results Stage 2
1	1/03/21	13/04/21	23/06/21	09/09/21	22/11/21
2	1/03/21	21/04/21	15/07/21	21/09/21	10/12/21















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# Thank you







