

DRIVING GROWTH 

# Partnerships on the AgroFood sector

18 January 2023

HE Work Programme 2023-2024  
National Info Day

**Dr Stamatis Dimopoulos**

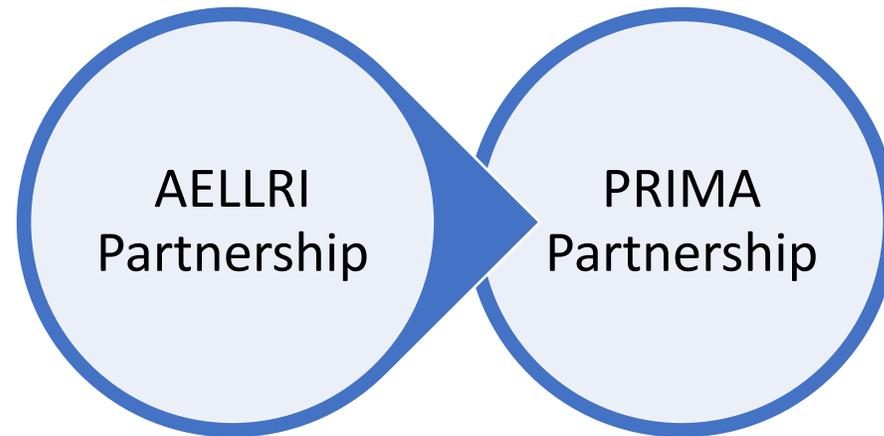
**Scientific Officer**

**Office of the DG**

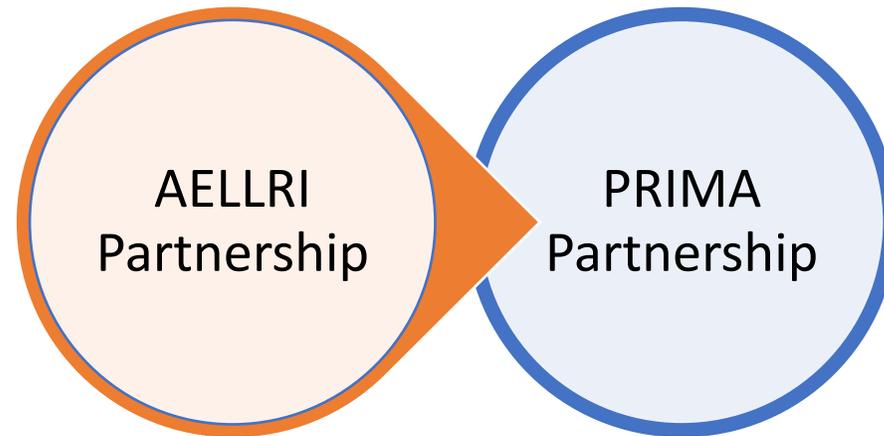


RESEARCH  
& INNOVATION  
FOUNDATION

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| CLUSTER 1:<br>Health  | CLUSTER 4:<br>Digital, Industry & Space    | CLUSTER 5:<br>Climate, Energy & Mobility                                  | CLUSTER 6:<br>Food, Bioeconomy, Agriculture,...          |
|---|--|---|--|
| Innovative Health Initiative                                | Key Digital Technologies                   | Clean Hydrogen  | Circular Bio-based Europe                                |
| Global Health Partnership                                   | Smart Networks & Services                  | Clean Aviation  | Rescuing Biodiversity to Safeguard Life on Earth         |
| Transforming Health Care Systems                            | High Performance Computing                 | Single European Sky ATM Research 3  | Climate Neutral, Sustainable and Productive Blue Economy |
| Risk Assessment of Chemicals                                | European Metrology (Art. 185 of the TFEU)  | Europe's Rail   | Water4All "Water security for the planet"                |
| ERA for Health  | Artificial Intelligence, Data and Robotics | Cooperative, Connected and Automated Mobility (CCAM)                      | Animal Health and Welfare*                               |
| Rare Diseases*  | Photonics                                  | Batteries "Towards a competitive European industrial battery value chain" | Agroecology "Accelerating Farming Systems Transition"    |
| One Health / Antimicrobial Resistance*                      | Made in Europe                             | Zero-emission Waterborne Transport  | Agriculture of Data*                                     |
| Personalised Medicine*                                      | Clean Steel - Low Carbon Steelmaking       | Zero-emission Road Transport (2ZERO)                                      | Safe and Sustainable Food Systems*                       |
| Pandemic Preparedness*<br><i>Co-funded or co-programmed</i> | Processes4Planet                           | People-centric Sustainable Built Environment (Built4People)               |  |
|   | Globally Competitive Space Systems**       | Clean Energy Transition   |  |
|   |  | Driving Urban Transitions to a Sustainable Future                         |  |

Orange box: Institutionalised Partnerships (Art 185 or 187 of the TFEU)

Blue box: Co-Programmed

Light blue box: Co-Funded

\* Calls with opening dates in 2023-24

\*\* Calls with opening dates not before 2022



# ▶ AELLRI Partnership - Overview

|                          |  |
|--------------------------|--|
| <b>Title</b>             | <b>Accelerating Farming Systems Transition</b><br><b>AgroEcology (AE)</b><br><b>Living Labs (LL)</b><br><b>Research Infrastructures (RI)</b> |
| Next Call                | Early 2024   |
| Type of partnership      | Co-funded  |
| CY contribution for 2024 | €2.000.000   |

Draft Proposal



# ▶ AELLRI Partnership - Topics

## Key Terms

### Agroecology

- Redesign food systems from farm to table to achieve sustainability

### Living Labs

- Bring innovation and technology to the working landscapes

### Research Infrastructures

- Allow scientists to observe / experiment / predict agroecosystem and agri-food redesign

# ▶ AELLRI Partnership - Topics

## Core Themes

1 – Redesigning ecosystems

2 – Redesigning agroecology value chains

3 – Agroecology LLs and RIs as instruments enhancing multi-actor involvement

4 – Enablers of AE transition

5 – Cross cutting issues to scale up transitions at the European level

# ▶ AELLRI Partnership - Topics

## Connections with other programmes

Horizon Europe  
Cluster 6

List of topics provided in the draft proposal

Mission  
“A Soil Deal for  
Europe”

Soil Living Labs are under the scope of this partnership too

Mission  
“Adaptation to  
Climate Change”

Agroecology as a way of adapting to climate change

Mission  
“Climate Neutral  
and Smart Cities”

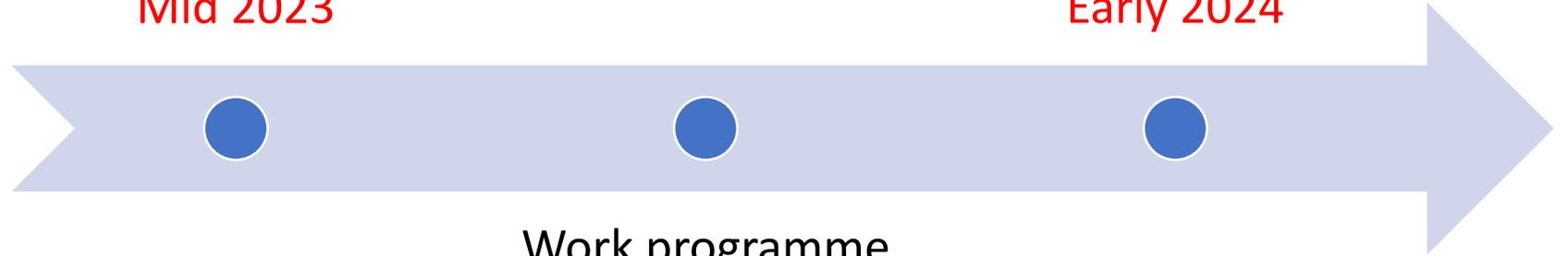
Climate neutrality of food supply in cities

# ▶ AELLRI Partnership - Timeline

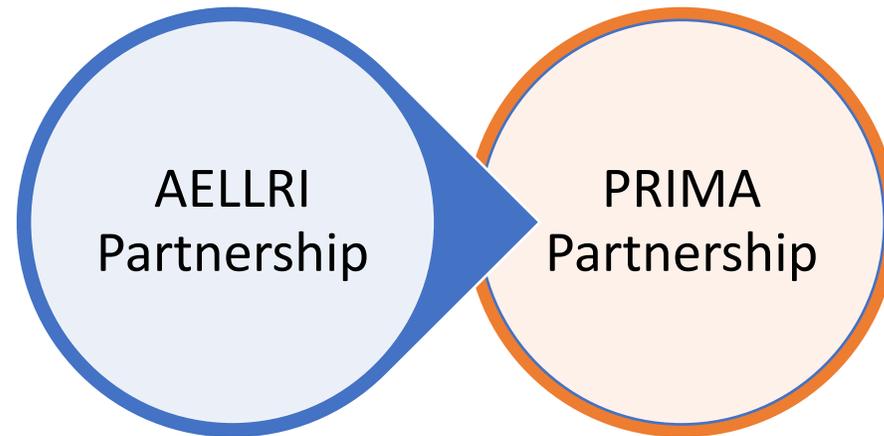
EC approval of  
partnership  
**Mid 2023**

First call opening  
**Early 2024**

Work programme  
announced  
**Late 2023**



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## ► PRIMA Partnership - Overview

|                                     |   |
|-------------------------------------|---|
| Title                               | Partnership for Research and Innovation in the Mediterranean Area (PRIMA) |
| Next Call                           | 25 January 2023   |
| Type of partnership                 | Article 185 Initiative (Horizon 2020)                                     |
| CY contribution for 2023            | €400.000  |
| CY maximum contribution per project | €200.000  |

## ▶ PRIMA Partnership - Overview

### Section 1

- Fully EU-funded
- Fully managed by PRIMA

### Section 2

- National Funding
- Managed by PRIMA and funding agencies

# ► PRIMA Partnership – Topics (Section 1)

## Thematic Area 1 Water management

- Topic 1.1.1-2023 (IA)  
Integrated adaptive wastewater management plans in the Mediterranean region



## Thematic Area 2 Farming systems

- Topic 1.2.1-2023 (IA)  
Actions to restore and return degraded lands in the Mediterranean region into productive agroecosystems



## Thematic Area 3 Food value chain

- Topic 1.3.1-2023 (RIA)  
Increasing agri-food supply chain (cereal) resilience in the MENA region



## WEFE Nexus theme

- Topic 1.4.1-2023 (IA)  
Accelerate adaptation and mitigation to climate change in the Mediterranean region by deploying WEFE nexus solutions

## ► PRIMA Partnership – Topics (Section 2)

### Thematic Area 1

#### Water management

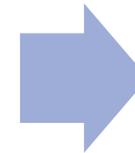
- Topic 2.1.1-2023 (RIA) New governance models to define best practices for sustainable water management and conflict mitigation



### Thematic Area 2

#### Farming systems

- Topic 2.2.1 (RIA) A step toward carbon-neutral farms: coupling renewable energy sources with circular farming systems.



### Thematic Area 3

#### Food value chain

- Topic 2.3.1-2023 (RIA) Assessing novel antimicrobial food packaging and coating materials to reduce food waste to improve safety in the Mediterranean food supply chain

# ▶ AELLRI Partnership - Topics

## Connections with other programmes

Horizon Europe

Synergies with Horizon Europe projects are encouraged

Missions  
“Restore our  
Oceans and  
Waters”

Build links with Mission lighthouse in the Mediterranean Sea basin

Mission  
“A Soil Deal for  
Europe”

Joint topics with the Mission (Topic 1.2.1-2023)

# ▶ PRIMA Partnership - Statistics

2022 Call Results

## Section 1

Funded Projects

1

*Number of CY organisations that will proceed with grant agreement*

## Section 2

Applications

5

*Number of CY organisations applying*

Funded Projects

2

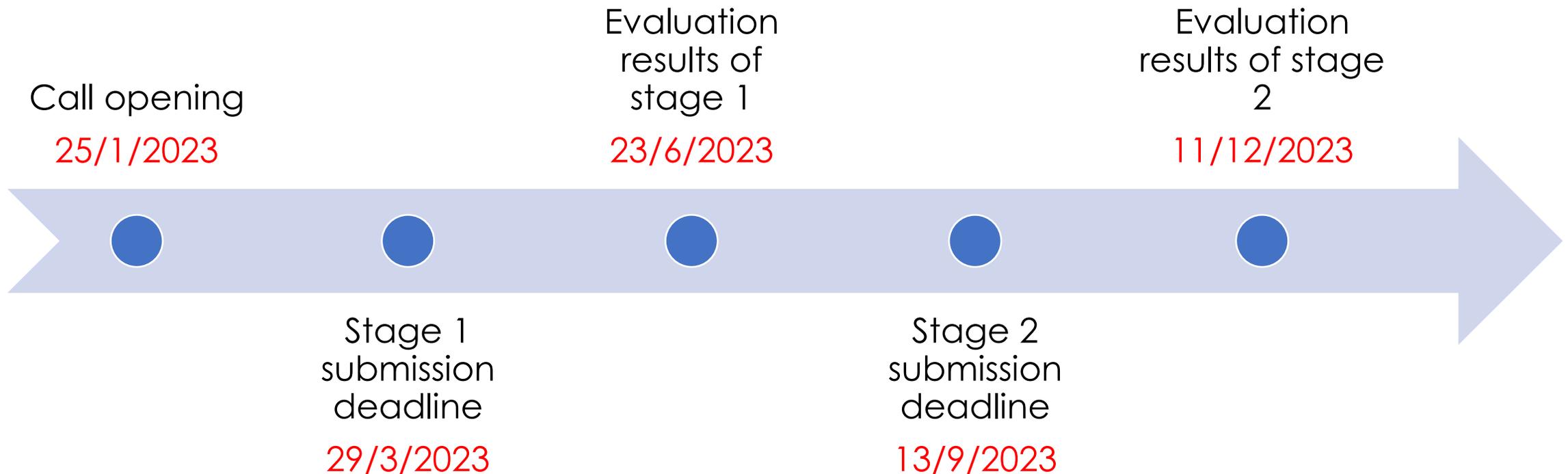
*Number of CY organisations that will proceed with grant agreement*

Total Budget

€386.400

*Total budget requested from Funded Projects*

## ▶ PRIMA Partnership - Timeline



# ▶ Thank you!

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